

AHERA
ASBESTOS INSPECTION
&
MANAGEMENT PLAN

for

Mentor High School 6477 Center Street Mentor, Ohio

April 2010



# CONTENTS OF INSPECTION REPORT AND MANAGEMENT PLAN

PART	CI	BUILDING INSPECTION/REINSPECTION REPORT	
Inspe	ctor Ce	rtification(s)	
1.0	INTE	ODUCTION	1
2.0	INSP	ECTION PROCEDURES and METHOD of SAMPLE COLLECTION and LYSIS	2
	2.1 2.2 2.3 2.4	Inspection Procedures  Method of Sampling and Analysis  2.2.1 Bulk Sample Collection Methods  2.2.2 Analysis of Bulk Samples  Hazard Assessment  Estimations of Material Quantity	3
3.0	SUM	MARY OF INSPECTION RESULTS	
<b>PAR</b> 3		BUILDING MANAGEMENT PLAN  TRANCE	13
	4.1 4.2 4.3 4.4 4.5	Statement of Compliance Training Notification Designated Person Conflict of Interest	
5.0	SCHO	OOL LIST	
6.0		ORDKEEPING	
7.0		RENT INSPECTION	
8.0		DESIGNATED PERSON	
9.0		ASSURANCE OF ACCREDITATION	
10.0		REMAINING FOLLOWING INITIAL RESPONSE ACTIONS	
11.0	REIN	ISPECTION SCHEDULE	29



12.0	O&M PROGRAM	30
	12.1 O&M Work Practices	31
	12.3 Minor Fiber Release Episode	۵ <i>د</i>
	,	
13.0	NOTIFICATION	42
14.0	COMMUNICATION PLAN	
15.0	RESOURCE EVALUATION	45
16.0	MANAGEMENT PLAN CONTRIBUTIONS	46
17.0	COMPLIANCE TO GENERAL RESPONSIBILITIES	46
18.0	GLOSSARY	48
[Appe	endices follow Part I of Plan]	
Appe	endix A School Floor Plan(s)	
Appe	ndix B Suspect ACM Sampling Results and Laboratory Report(s)	
Appe	ndix C AHERA Three-Year Reinspection Sheet Forms	
Appe	ndix D AHERA Asbestos 6-Month Periodic Surveillance Data Sheet Forms	•



# PART I

BUILDING INSPECTION/REINSPECTION REPORT



# AHERA ASBESTOS HAZARD EMERGENCY RESPONSE ACT

#### LOCAL EDUCATIONAL AGENCY Mentor High School

# SPECIAL PROVISIONS CERTIFICATION

## REINSPECTION AND ASSESSMENT:

I hereby certify that the reinspection and asbestos assessments that I have reviewed as prepared by others, for this Local Educational Agency (LEA):

Mentor High School
6477 Center Street
Mentor, Ohio

were to the	onducted according to the requirements of U.S. Environmental Protection Agency regulation 40 CFR Subpart I lest of my knowledge and belief:	ī;
by _	this 6 <sup>th</sup> day of <u>APRIL</u> , 20 <u>10</u> PRINT NAME: <u>SCOTT LANDIS</u>	
	TITLE: Certified Asbestos Hazard Evaluation Specialist	
	ACCREDITATION: Building Inspector / Management Planner	
	BI-700 / MP-674 OHIO COURSE STATE	



Asbestos Building Inspector Refr

Certificate

This is to certify

State of Ohio
Department of Health
Division of Quality Assurance - Asbestos Program

Asbestos Harard Evaluation Specialist

Scott C Landis
EA Group
7118 Industrial Park Blvd
Mentor DH 44060

Certification Number the Application Date
ES31801

This certification is issued pursuant to Chapter 3 1807 the
Revised Code and 3701-84 of the Ohio Administrative Code

Certification Card is not valid if altered

Scott Landis

XXX - XX (b) (6)

has attended and successfully completed the Asbestos Hazard Emergency Response Act mandatory course for the Asbestos Building Inspector Refresher and has passed an examination in that course with a minimum score of 70% or better. Training was in accordance with 40 CFR Part 763 (AHERA). The above student received the requisite training for asbestos accreditation under Title II of the Toxic Substances Control Act and State of Indiana requirements under 326 IAC 18-2 and Chapter 3701-34 Ohio Administrative Code.

Dough D. Selfon

4/9/10

4/9/09

4/9/09

Cleveland,OH

Training Manager

Expiration Date

Date(s) of Course

Examination Date

Course Location

TSI

33150 Lakeland Blvd. Cleveland, OH 44095 1-866-666-8438

9 TSI 30745 ir



Asbestos Management Planner Refresher

Certificate

This is to certify.

Scott Landis xxx-xx-(b) (6)

has attended and successfully completed the Asbestos Hazard Emergency Response Act mandatory course for the Asbestos Management Planner Refresher and has passed an examination in that course with a minimum score of 70% or better. Training was in accordance with 40 CFR Part 763 (AHERA). The above student received the requisite training for asbestos accreditation under Title II of the Toxic Substances Control Act and State of Indiana requirements under 326 LAC 18-2 and Chapter 3701-34 Ohio Administrative Code.

Dough D. Self

4/9/10

4/9/09

4/9/09

Cleveland, OH

Training Manager

Expiration Date

Date(s) of Course

Examination Date

Course Location

TSI

33150 Lakeland Blvd. Cleveland, OH 44095 1-866-666-8438

9 TSI 30746 mpr



#### 1.0 INTRODUCTION

EA Group, Mentor, Ohio was contracted by Mentor Public Schools to conduct a survey for asbestos-containing materials (ACMs) in Mentor High School, consistent with the Asbestos Hazard Emergency Response Act (AHERA). The purpose of this inspection was to: 1) to assess material condition and the potential for disturbance of previously identified suspect ACMs; 2) to recommend appropriate strategies to control or eliminate potential problems; and, 3) to develop an updated Asbestos Management Plan.

This Asbestos Inspection/Management Plan report is a two-part document that details the inspection and reinspection process (Part I) and the Management Plan objectives and responsibilities (Part II) for Mentor High School.

Section 2 of Part I includes descriptions of inspection and reinspection procedures and material evaluation and assessment methods used during the inspection and reinspection process. This section also explains how estimates were derived for those areas found to be treated or covered with ACM.

Section 3 of Part I provides information and summary tables for Mentor High School. <u>Table 3-1</u>, the "Inventory of Asbestos-Containing Materials", identifies those building materials at Mentor High School that either tested positive for asbestos or were assumed to be asbestos-containing. These materials are inventoried by location, ACM type and homogeneous area (material) but only for those areas listed on prior inspection/reinspection sheets and that could be located, and only for previously identified suspect ACM.

Appendix A contains the floor plan(s) for the school.

Appendix B contains results for suspect ACMs that have been sampled and analyzed.

Appendix C contains the AHERA Three-Year Reinspection Sheet forms.

Appendix <u>D</u> contains the AHERA Asbestos 6-Month Periodic Surveillance Data Sheet forms.



# 2.0 INSPECTION PROCEDURES and METHOD of SAMPLE COLLECTION and ANALYSIS

## 2.1 Inspection Procedures

The inspection of Mentor High School was scheduled and conducted by EA Group to gather the information needed to develop the School's updated Asbestos Inspection/Management Plan. EA Group used field inspectors who were trained in the recognition, sampling, and evaluation of ACM.

Upon arrival, the EA Group inspector conducted a cursory review of the available floor plans to identify those building components that might potentially contain asbestos. This information helped to familiarize the inspector with the building itself, and with the locations of suspect building components.

The EA Group inspector then conducted a walk-through inspection of the entire building during which all accessible areas were visually inspected for the presence of previously identified suspect ACM. If building areas or components contained suspect materials, standard forms were used to record pertinent information about the material and the building environment. It is noted that inspection was performed only in those areas listed on prior inspection/reinspection sheets and that could be located, and only for previously identified suspect ACM.

# 2.2 Method of Sampling and Analysis

## 2.2.1 <u>Bulk Sample Collection Methods</u>

During the initial inspection, representative samples of some suspect materials were collected for analysis. The materials sampled were typically limited to friable materials that had a relatively high potential for disturbance (e.g., drop ceiling panels, acoustical plasters, spray-on insulation). All other suspect materials were considered assumed ACMs unless they were determined to be non-ACM by inspection (e.g., fiberglass pipe insulation).



#### 2.2.2 Analysis of Bulk Samples

Available results of any sample analyses are provided in Appendix B.

#### 2.3 Hazard Assessment

The EPA Decision-Tree Process is used to evaluate the then current condition of suspect asbestos-containing building materials and their potential for fiber release. This EPA Decision-Tree Process should also be used during re-inspections to re-evaluate the condition of the friable, known and assumed, asbestos-containing building materials identified during prior inspections. The objective of the Decision-Tree Process is to organize and evaluate pertinent information about asbestos-containing building materials in a systematic and consistent manor. This process provides the inspector with sufficient detail to prescribe specific methods of control (i.e., removal, encapsulation, or enclosure) for the ACMs in the facility.

The Decision-Tree Process allows the inspector to perform a subjective evaluation of a known or suspect material with regard to seven factors. These factors are presented in <u>Table 2-1</u>.

The first three factors focus on the material's condition at the time of the inspection. Evidence of deterioration, delamination, physical damage, or water damage, indicates that fiber release has occurred, is occurring, or is likely to occur in the future. Such evidence is based on the appearance of the material, and/or the presence of dislodged or crumbled material on floors or other horizontal surfaces.

Factors under the second heading reflect the potential for a future fiber release due to disturbance or erosion. Surface erosion is likely to occur when ACM is located in an air plenum or near a forced-air stream. Exposed and easily accessible materials, in locations frequented by building occupants or subject to routine maintenance activities, are more vulnerable to disturbance or damage than materials in other locations.

Tables 2-2 through 2-4, diagram the sequence of the Decision-Tree used by the inspector to organize and gather information for the decision-making process. For example, Table 2-2 presents a summary of the possible conditions of an asbestos-containing building material (i.e., Poor, Fair, Good) with a hazard ranks from 1 to 7 (e.g., 1 being good, 7 being poor). If a material is



determined to be in poor condition, and is assigned a hazard rank of 7, immediate action is required as shown in Table 2-4. However, for the remaining six hazard categories, the potential for disturbance is taken into consideration depending on the condition of the material (e.g., good or fair). Table 2-4 is provided to assist in classifying ranks, ACM condition, and potential for ACM disturbance. Depending on the potential for disturbance (i.e., low, moderate, high) specific response actions are required by AHERA as shown in Table 2-4. Table 2-3 is presented to assist in classifying the potential for disturbance into the three categories shown (i.e., low, moderate, high). The hazard ranks generated from these assessment categories were used to determine the appropriate response actions.

## 2.4 Estimations of Material Quantity

The quantities provided in this report are estimates. While these estimates provide a usable depiction, actual amounts may vary. In addition, where small quantities are involved, a higher, minimum cost may be charged by an asbestos abatement contractor.



# TABLE 2-1. FACTORS FOR ASSESSING POTENTIAL FIBER RELEASE

#### Current Condition of ACM

- Evidence of deterioration or delamination from the underlying surface (substrata)
- Evidence of physical damage (e.g., presence of debris)
- Evidence of water damage
- Potential for Future Disturbance, Damage, or Erosion of ACM
- Proximity to air plenum or direct air-stream
- Visibility, accessibility (to building occupants and maintenance personnel), and degree of activity (air movement, vibration, movement of building occupants)
- Change in building use



# TABLE 2-2. CLASSIFICATIONS FOR HAZARD POTENTIAL

<u>AHERA</u> <u>Hazard Rank</u>	ACM Condition	Disturbance <u>Potential</u>
7	Poor	Any
6	Fair	High
5	Fair	Moderate
4	Fair	Low
3	Good	High
2	Good	Moderate
1	Good	Low



#### TABLE 2-3

#### CLASSIFICATION OF THE POTENTIAL FOR DISTURBANCE

HIGH POTENTIAL ("Potential for Significant Damage")

MODERATE POTENTIAL ("Potential for Damage")

LOW POTENTIAL

(Evaluation is based on frequency of potential contact, influence of vibration, and potential for air erosion.)

#### **AHERA** Definitions

#### Potential for Damage

- (1) Friable ACM is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities.
- (2) There are indications that there is a reasonable likelihood that the material or its covering will become damaged, deteriorated, or delaminated due to factors such as changes in building use, changes in O&M practices, changes in occupancy, or recurrent damage.

#### Potential for Significant Damage

Same as potential for damage, plus:

(3) The material is subject to major or continuing disturbance, due to factors including but not limited to, accessibility or, under certain circumstances, vibration or air erosion.



TABLE 2-4
RESPONSE ACTIONS BASED ON HAZARD RANKINGS

Hazard Rank	Removal Priority	AHERA Categories	Response Actions (Required by AHERA)
7	1	Significantly Damaged	Evacuate or isolate the area if needed. Remove the ACM (or enclose or encapsulate if sufficient to contain fibers). Repair of thermal system insulation is allowed if feasible and safe. O&M required for all friable ACM.
6	. 2	Damaged w/ Potential for Significant Damage	Evacuate or isolate the area if needed. Remove, enclose, encapsulate, or repair to correct damage. Take steps to reduce potential for disturbance. O&M required for all friable ACM.
5	3	Damaged w/ Potential for Damage	Remove, enclose, encapsulate, or repair to correct damage. O&M required for all friable ACM.
4	4	Damaged w/ Low Potential for Damage	Remove, enclose, encapsulate, or repair to correct damage. O&M required for all friable ACM.
3	5	No Damage w/ Potential for Significant Damage	Evacuate or isolate the area if needed.  Take steps to reduce potential for disturbance. O&M required for all friable ACM.
2	6	No Damage w/ Potential for Damage	Take steps to reduce potential for disturbance. Continue O&M for all friable ACM.
1	7	No Damage w/ Low Potential for Damage	Continue O&M for all ACM until Hazard Assessment factors change.



#### 3.0 SUMMARY OF INSPECTION RESULTS

All suspect asbestos materials that were not sampled or otherwise determined to be non-ACM are assumed to be asbestos-containing unless or until tested and shown otherwise. All activities involving these materials should be in strict compliance with the requirements stipulated in AHERA.

The inspection for ACMs was reasonably non-destructive. Therefore, materials located behind walls, above solid ceilings, or in other inaccessible areas may not have been identified, assessed or quantified. If during demolition or renovation additional suspect materials are discovered, these materials should be documented and treated as asbestos-containing, unless tested otherwise.

The inventory of the known and assumed accessible ACMs are summarized on <u>Table 3-1</u>, which also provides estimated costs for abatement.



Table 3-1

Inventory of Asbestos-Containing Materials 2010

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School
2010 Reinspection

RACMs	11.G.		Units	Estimated (	Jost Range
Foil-Faced Paper in Light Fixture	M	Copy Room A	1 SF	\$600 -	\$900
		Faculty Men's Restroom - E	2 SF		
		Office Storage Closet	1 SF		
		Storage Areas M37	4 SF		
		Storage Room A50 A212 [FL 2]	1 SF	*	
		Planetarium [A204] [FL2]	4 SF		
		Faculty Men's Restroom [A] [FL 2]	2 SF		
,		Faculty Restroom B13	1 SF		•
		Electric Room C28 CC	1 SF		
		Restroom <del>D27</del> D100	1 SF		
		Storage Room <del>D21</del> D105	1 SF		
		Dark Room [D19 D104]	4 SF		
		Janitors Room [I]	1 SF		
		NW Equipment Storage	1 SF		*
		PE Office, Restroom	1 SF		
		SE Equipment Storage	3 SF		
		Towel Storage in Weight Room	1 SF		
Insulated Light Chords	N	Stage	24 LF	\$240 -	\$360
2'x2' Ceiling Tile; Lay-In	0	Planetarium [A]	350 SF	\$1,100 -	
Cementitious Elbows & Joints	P	Fan Room [Main Office]	10 EA	\$22,300 -	
		Office Fan Room	12 EA	,,- · · ·	Ψυυ, τοι
		Library, Fan Room	15 EA		
		Fan Room A52 [Custodian] [FL 2]	5 EA		
		Fan Room [B33]	15 EA		
		Classroom C7 C100	2 EA		
		Fan Room [C29] [Custodian by C Lecture]	16 EA	l .	
		Day Care Center D [D27 D100]	18 EA		
		Dark Room [D19 D104]	15 EA		
		Art Classroom [D19 D102]	4 EA		
		Auto Body Shop I 1	14 EA		
	1 1	Wrestling Room [11], prior Auto Mechanic	27 EA		
		11 10 String ROOM III S. DITOLAUM MECHANIC			
		E Girls Locker Room	40 EA		

ASB\OH35421MentorHSReinspect

EA GROUP

Page 1 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School
2010 Reinspection

RACMs		H.G.		Units	Estimated (	Cost Rang
Cementitious Elbows & Joints	*	P	Girls PE Office - E	13 EA	-	
			Gym	58 EA		
	18 To 18		Gym Entry, Storage	10 EA		
			N Gym Corridor	1 EA		
	·		NW Entry - Gym	14 EA		
			NW Equipment Storage, in Gym	6 EA		
•			PE Office	5 EA		
			S Center Gym Entry	6 EA		
•			SE Gym Entry	10 EA		
			SW Equipment Storage, in Gym	6 EA		
· · · · · · · · · · · · · · · · · · ·			SW Gym Entry	11 EA		
			Stage	10 EA		
			Towel Storage - E, Girls Locker Rm	9 EA		
			Towel Storage - W, Girls Locker Rm	9 EA		
			Uniform Storage	7 EA		
			Universal Gym / Weight Room	11 EA		
•			W Girls Locker Room	10 EA		
			W PE Office	4 EA		
	•		Ceiling Plenum, Floor 1 Halls	1500 EA		
			Ceiling Plenum, Floor 2 Halls	320 EA		
Plaster, Wall		S	Central Office	#N/A SF	#N/A -	#N/A
			Asst Principal's Office	#N/A SF		
			Principal's Office	#N/A SF		
2			Principal's Secretary	#N/A SF		
			Clinic	#N/A SF		
•			Clinic Office	#N/A SF		
	*		Clinic Restroom	#N/A SF		
:			Clinic Workroom	#N/A SF		
			Conference Room A	#N/A SF		
			Conference Room 5	#N/A SF		
			Conference Room 9	#N/A SF		
			Conference Room 12	#N/A SF		
			Mail Corridor	#N/A SF		

ASB\OH35421MentorftSReinspect

EA GROUP

Page 2 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School 2010 Reinspection

RACMs		H.G.	Location	Units	Estimated Cost Range
Plaster, Wall		S	Mail Room	#N/A SF	
	•		Office [3]	#N/A SF	
· .	• • •		Office [4]	#N/A SF	
			Office [6]	#N/A SF	
			Office [7]	#N/A SF	
•	* .		Office [8]	#N/A SF	
	-		Office [8] Coat Room	#N/A SF	
			Office [10]	#N/A SF	
	•		Office Corridor	#N/A SF	
			Office Storage	#N/A SF	
and the second			Office, Men's Restroom	#N/A SF	,
			Office, Womens Restroom	#N/A SF	
•			PA Room	#N/A SF	
			Telephone Switch	#N/A SF	
	•		Tutor Room 14	#N/A SF	
•			Classroom A38 [FL 2]	#N/A SF	
			Language Lab A42 A216 [FL 2]	#N/A SF	
			Classroom A48 F.L. Office [FL 2]	#N/A SF	
			Physical Science [B42 B201] [FL 2]	#N/A SF	
			Workroom B50 Storage by B212 [FL 2]	#N/A SF	
Plaster, Ceiling		T	Copy Room A	#N/A SF	#N/A - #N/A
			Office Men's Restroom	#N/A SF	
			Office Storage	#N/A SF	
			Office Storage Closet	#N/A SF	
			Office, Womens Restroom	#N/A SF	
			Telephone Switch	#N/A SF	
			Library, Fan Room	#N/A SF	
			Library, Mens Restroom	#N/A SF	•
			Library, Womens Restroom	#N/A SF	
			Choir Room M37 M101	#N/A SF	
			Electric Entry [M]	#N/A SF	
+,			Womens Restroom [A]	#N/A SF	
•			Men's Restroom [A]	#N/A SF	

ASB\OH35421MentorHSReinspect

**EA** GROUP

Page 3 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School 2010 Reinspection

RACMs		H.G.	Location	Units	Estimated Cost Ran
Plaster, Ceiling		T	Electric Entry [A]	#N/A SF	
			Custodian [A]	#N/A SF	
			Handicap Restroom A	#N/A SF	1
			Storage Room [A20] [FL 2]	#N/A SF	
4 - 4	· ·		Storage Room A50 A212 [FL 2]	#N/A SF	
			Faculty Men's Restroom [A] [FL 2]	#N/A SF	1
			Faculty Womens Restroom - A [FL 2]	#N/A SF	
	4 4		Fan Room A52 [Custodian] [FL 2]	#N/A SF	
	·		Custodian [A] [FL 2]	#N/A SF	•
	• •		Men's Restroom [A] [FL 2]	#N/A SF	
	·		Faculty Women's Restroom [B]	#N/A SF	
			Fan Room [B33]	#N/A SF	
	·		Janitor's Room [B]	#N/A SF	
			Faculty STAFF Restroom [B14] [FL 2]	#N/A SF	
	•		Mens Restroom [B] [FL 2]	#N/A SF	
			Biology Storage C7 C100	#N/A SF	
			Office C3 C102	#N/A SF	
•			Workroom C25 C105	#N/A SF	
	•		Office C33 C109	#N/A SF	
			C Lecture Storage / Computer Rm	#N/A SF	
•			Womens Restroom [C]	#N/A SF	
			Mens Restroom [C]	#N/A SF	
•			C200 Storage Area B (C-14B) [FL2]	#N/A SF	
			Storage Room [C6 C207] [FL 2]	#N/A SF	·
		i	Electric Room C28 CC	#N/A SF	
			Janitor's Room [C] [Custodian - FL 2]	#N/A SF	
			Mens Restroom [C] [FL 2]	#N/A SF	·
	· .		Storage Room <del>D21</del> D105	#N/A SF	
			Art Supply Room [D19 D104], E side	#N/A SF	
			Boys Restroom	#N/A SF	
			Cafeteria Storage	#N/A SF	
			Food Storage	#N/A SF	
		1	Kitchen	#N/A SF	

ASB\OH35421MentorHSRcinspect

EA GROUP

Page 4 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School
2010 Reinspection

RACMs	11.6.		1	r <u>-                                   </u>	*****
Plaster, Ceiling			Units	Estimated Co	st Range
Flasier, Celling	T	Kitchen Office	#N/A SF		
· ·		Serving Area	#N/A SF		
		Janitors Room [I]	#N/A SF		
	-	Boys Locker Room	#N/A SF		
		Boys PE Office	#N/A SF		
		E Locker Restroom	#N/A SF		
		Girls PE Office - E	#N/A SF		
		Girls Restroom [PE - West]	#N/A SF		
•		Handicap Restroom A	#N/A SF		
		Locker Equipment Storage	#N/A SF		
	·	PE Office	#N/A SF		
		PE Office, Restroom	#N/A SF		
· .		PE Restroom	#N/A SF		
		Pop Storage Room	#N/A SF		
		Towel Storage - E, Boys Locker Rm	#N/A SF		
		Towel Storage - W, Boys Locker Rm	#N/A SF		
		Track Coach Office	#N/A SF		
		Track Coach Office, Restroom	#N/A SF		
		Training Room	#N/A SF		
2'x2' Ceiling Tile; Lay-In	0	Planetarium [A204] [FL2]	350 SF	\$700 -	\$1,400
Transite Counter Top and/or Sink	R.	Office B46 B201	1 SF	\$2,300 -	\$3,000
'	. [	Classroom B42 B203 [FL 2]	2 SF	<b>42</b> ,550	φυ,,νν
		Classroom B46 B219 [FL 2]	320 SF		
		Classroom B52 B212 [FL 2]	90 SF		
		Workroom B50 Storage by B212 [FL 2]	40 SF		
		Classroom C7 C100	130 SF		
		Biology Storage C7 C100	40 SF		
		Classroom €5 C101	36 SF		
		Classroom C3 C102	30 SF	•	
		Office C3 C102	NQ SF		
		Classroom C1 C103	36 SF		
	I				
		Classroom C25 C105 w/ storage	30 SF		

ASB\OH35421MentorHSReinspect

EA GROUP

Page 5 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School 2010 Reinspection

Category I Non-Friable	H.G.		Units	Estimated (	Jost Range
9"x9" Floor Tile & mastic; Beige	A	Classroom A6 A203 [FL 2]	720 SF	\$14,300 -	\$28,500
		Classroom A8 A202 [FL 2]	720 SF		
•		Clasroom A10 A201 [FL 2]	720 SF	1 .	
		Classroom A12 A200 [FL 2]	672 SF	1	
		Classroom A26 A209 [FL 2]	720 SF		
·		Classroom A28 A208 [FL 2]	720 SF		
		Classroom A30 A207 [FL 2]	720 SF	İ	
		Classroom A36 A213 [FL 2]	360 SF	1	•
e e e		Language Lab A40 A215 [FL 2]	720 SF		
		Language Lab A42 A216 [FL 2]	720 SF		
		Language Lab A44 A218 [FL 2]	900 SF		
		Storage Room A50 A212 [FL 2]	144 SF		
		Faculty Womens Restroom - A [FL 2]	280 SF		
		Fan Room A52 [Custodian] [FL 2]	180 SF		
		Custodian [A] [FL 2]	40 SF		
		Classroom B1, B3 B104	560 SF		
		Classroom <del>B36</del> B210 [FL 2]	720 SF		
		Classroom B34 B211 [FL 2]	720 SF		
		Classroom B32 B213 [FL 2]	720 SF		
		Classroom B30; B28 B214 [FL 2]	1410 SF		
		Office B26 B218	NQ SF		
		Dark Room [ <del>D19</del> D104]	336 SF		
		Kitchen Office	100 SF		
		Kitchen Restroom [Women's]	80 SF		
		Workroom [I11]	840 SF		
	Ì	Football Coach	216 SF		
		Soccer Coach Office	144 SF		
All All States		Towel Storage in Weight Room	72 SF		
9"x9" Floor Tile & mastic; Off-White	В	Classroom C40 C201 [FL 2]	900 SF	\$2,300 -	\$4,600
·		Home Ec Classroom D21 D105	1,152 SF	· <b>;</b>	4.,500
		Home Ec Office D105	140 SF		
		Storage Room D21 D105	120 SF		

ASB\OH35421MentorHSReinspect

**EA** GROUP

Page 6 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School 2010 Reinspection

Category I Non-Friable	H.G.	Location	Units	Estimated C	ost Range
9"x9" Floor Tile & mastic; Tan	C	Faculty Men's Restroom - E	140 SF	\$7,300 -	
		Library, Mens Restroom	120 SF	1	
		Library Workroom Magazine Storage [FL 2]	240 SF	1	
		Classroom B1, B3 B104	600 SF	1	
	'	Classroom B4, B2 Office [B207] [FL 2]	504 SF		
		Faculty STAFF Restroom [B14] [FL 2]	36 SF	1	
		Social Science B40 B209 [FL 2]	252 SF	1	
		Food Storage	NO SF	1	
	.   -	Office Classroom 12	520 SF	1	
		Classroom [I6]	2080 SF		
3.		Classroom [I8]	2080 SF		
		Janitors Room [I]	45 SF	i	
		Boys PE Office	180 SF		
		Girls PE Office - E	120 SF		
•		Soccer Equip Storage	96 SF		
		Stage Storage A	120 SF		
		Trainer Office	180 SF	-	
12"x12" Floor Tile & mastic; White	D	Handicap Restroom A	210 SF	\$4,200 -	\$8,400
		Classroom A4 / A2 Math Office [FL2]	540 SF		,
	[	Classroom B27 B106	720 SF	1	
		Handicap Restroom A	210 SF	1	
	1. [	N Gym Corridor	424 SF	1	
		NE Gym Entry	420 SF	1	
•		NW Entry - Gym	420 SF	1	
		S Center Gym Entry	424 SF	1	
• •		SE Gym Entry	420 SF	1	
		SW Gym Entry	420 SF	1	
9"x9" Floor Tile & mastic; Gray	E	Clinic	300 SF	\$29,000 -	\$57,000
		Clinic Office	120 SF	1 423,000 -	φ57,000
		Clinic Restroom	120 SF	1	
		Clinic Workroom	300 SF		
	1 1			1	
	1 .	Mail Corridor	160 SF	i	

ASB\OH35421MentorHSRcinspect

EA GROUP

Page 7 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School
2010 Reinspection

Category I Non-Friable	H.G.		Units	Estimated Cost Ran
9"x9" Floor Tile & mastic; Gray	Е	Office, Womens Restroom	180 SF	
		PA Room	60 SF	
	'	A/V Storage Room Guidance Room	864 SF	
		Classroom & Storage Room A20 [FL 2]	864 SF	
		Classroom A38 [FL 2]	960 SF	
		Classroom A46 A210 [FL 2]	640 SF	
		Classroom A48 F.L. Office [FL 2]	420 SF	Ì
		Custodian [A] [FL 2]	96 SF	
		Classroom B42 B203 [FL 2]	728 SF	
		Phys Science B48 [storage] [FL 2]	338 SF	
		Workroom B50 Storage by B212 [FL 2]	336 SF	
		Classroom C3 C102	1140 SF	
		Office C3 C102	NQ SF	•
		Classroom C1 C103	1120 SF	
		Classroom C25 C105 w/ storage	162 SF	
		Workroom C25 C105	728 SF	
		Office C21 C107	NQ SF	
		Classroom C19 C108	720 SF	
		Classroom C17 C110	720 SF	
		Classroom C15 C112	672 SF	
		Classroom C27 C104	450 SF	
		Book Storage Room C33 C109	330 SF	
		Office C33 C109	NQ SF	
	1	Janitors Custodian [C]	· 72 SF	
		COE Office C6 [FL 2]	270 SF	
•		Classroom C6 C207 [FL 2]	1110 SF	
	1 .	Small Office Storage C6 C207 [FL 2]	240 SF	
		Office Classroom C2 C209 [FL 2]	600 SF	'
		Classroom C34 C210 [FL 2]	1200 SF	
		Classroom C30 C211 [FL 2]	1200 SF	
		Classroom C31 C211 [FL 2]	252 SF	
		Electric Room C28 CC	120 SF	
	-	Classroom C42 C217 [FL 2]	1200 SF	

ASB\OH35421MentorUSReinspect

EA GROUP

Page 8 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School 2010 Reinspection

Category I Non-Friable	H.G.		Units	Estimated Cost Range
9"x9" Floor Tile & mastic; Gray	E	Classroom C44 C214 [FL 2]	1020 SF	
		Classroom C46 C212 [FL 2]	1020 SF	
		Classroom C36 C206 [FL 2]	1020 SF	1
		Classroom C38 C203 [FL 2]	1088 SF	
		Janitor's Room [C] [Custodian - FL 2]	120 SF	1
		Classroom D27 D100	1296 SF	
		Restroom D27 D100	36 SF	1
		Art Office [D19 D104], under carpet	216 SF	1
	İ	Auto Mechanics Office	240 SF	1
		Classroom [I4]	648 SF	1
		Classroom [I11]	884 SF	,
		Classroom [I13]	884 SF	
	1	Girls PE Office - W	144 SF	1
		Classroom H1	720 SF	
		Horticulture Office H	120 SF	1
9"x9" Floor Tile & mastic; Cream	F	ALC Classroom A	2720 SF	\$29,000 - \$58,00
		Classroom A1 A105	280 SF	1,
		Classroom A3 A104	280 SF	
		Classroom A5 A103	. 720 SF	1000
•		Classroom A7 A102	720 SF	
		Classroom A9 A101	720 SF	
		Classroom A11 A100	720 SF	i
		Classroom A25 A112	720 SF	1
		Classroom A27 A111	720 SF	1
*		Classroom A29 A110	720 SF	1
•	- 1	Classroom A31 A109	720 SF	
		Classroom A35, A33 A107	450 SF	1
		TV Control [A37] Storage by A106	162 SF	1
		TV Room A39 A106	288 SF	1
		Electric Entry [A] / Custodial	96 SF	1
		Faculty Womens Restroom - A [FL 2]	280 SF	1 .
		Library Learning [FL 2]	NO SF	

ASE\OH35421MentorHSRcinspect

**EA** GROUP

Page 9 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School 2010 Reinspection

Category I Non-Friable	H.G.	Location	Units	Estimated Cost Range
9"x9" Floor Tile & mastic; Cream	F	Classroom B9 B101	720 SF	
		Classroom B7 B102	720 SF	
		Classroom B5 B103	720 SF	
		B31 English Office	252 SF	
		Storage Room B29 Staff Room	252 SF	
		Classroom B25 B107	720 SF	
		Classroom B23 B108	720 SF	
		Classroom B24 B109	720 SF	
·		Classroom B19 B110	720 SF	
·		Classroom B6 B206 [FL 2]	768 SF	
:		Classroom B8 B205 [FL 2]	616 SF	
		Classroom B10 B204 [FL 2]	616 SF	
·		Classroom B12 B202 [FL 2]	660 SF	
		Classroom B18 B200 [FL 2]	840 SF	İ
		Classroom C14 C200 [FL 2]	720 SF	
		Classroom C12 C202 [FL 2]	720 SF	
		Classroom C10 C204 [FL 2]	720 SF	
		Classroom C8 C205 [FL 2]	720 SF	
1		Art Classroom <del>D19 E</del> D104	2112 SF	]
		Art Supply Room [D19 D104], E side	216 SF	
		Print Making [ <del>D19</del> D104]	216 SF	
·		Art Classroom <del>D19 - W</del> D102	2112 SF	
		Storage Room [I13]	1014 SF	
·		Office [I11] I 109	160 SF	
		OWE Office [111] I 109(?)	120 SF	
9"x9" Floor Tile & mastic; Brown	G	Clinic Restroom	120 SF	\$120 - \$240
9"x9" Floor Tile & mastic; Rose	H	Band Room <del>M1</del> M102	1960 SF	\$5,100 - \$10,000
		Choir Room <del>M37</del> M101	1620 SF	
·		Supply Closet M3	80 SF	]
		Practice Room M5	60 SF	]
1		Practice Room M7	60 SF	]
		Practice Room M9	54 SF	
		Practice Room M11	160 SF	

**EA** GROUP

Page 10 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School 2010 Reinspection

Category I Non-Friable	H.G.	Location	Units	Estimated	Cost Rang
9"x9" Floor Tile & mastic; Rose	H	Practice Room M13	48 SF		
		Practice Room M15	48 SF		
		Practice Room M17	48 SF		
		Practice Room M19	48 SF		
		Practice Room M21	80 SF		
		Practice Room M25	80 SF		
•		Practice Room M27	80 SF		
		Practice Room M29	80 SF		
•		Ensemble Practice M33	240 SF		
	1.	Storage Areas M37	80 SF		
		Uniform Storage	240 SF		
2"x12" Floor Tile & mastic; Off-White	I	Band Room M1 M102	840 SF	\$840	- \$1,7
"x9" Floor Tile & mastic, White	J	Faculty Womens Restroom - E	140 SF	\$11,000	
		Office, Men's Restroom	144 SF	,,	,
		Library, Womens Restroom	120 SF	-	
•		Classroom A32 A206 [FL 2]	540 SF		
and the second s		Classroom A34 A205 [FL 2]	540 SF		
		Faculty Lounge B13 Staff by B100	192 SF		
		Faculty Restroom B13	225 SF		
		Janitor's Room [B]	40 SF		
		Faculty Lounge B14 STAFF by B202	250 SF		
		Classroom C7 C100	1200 SF		
		Biology Storage <del>C7</del> C100	360 SF		
		Classroom C5 C101	1200 SF		
		C200 Office C14 [FL2]	NQ SF		
•		Storage Room A [C200] [FL 2]	120 SF		
		Small Study Room B [C200] [FL 2]	96 SF		
		C207 Office C4 [FL2]	NO SF		
		Classroom C210 Office [FL 2]	780 SF		
		Storage Room C34 C210 [FL 2]	140 SF		
		Classroom C32 Office by C210 [FL 2]	112 SF		
		Classroom C26 C213 [FL 2]	720 SF		
		Classroom C24 C215 [FL 2]	720 SF		

ASB\OH35421MontorHSReinspeci

EA GROUP

Page 11 of 12

Table 1. Partial Inventory and Estimated Cost for Removal of Known and Assumed ACMs Mentor High School 2010 Reinspection

Category I Non-Friable	II.G.	Location	Units	Estimated	Cost Range
9"x9" Floor Tile & mastic; White	J	Classroom C22 C216 [FL 2]	720 SF		<u> </u>
		Classroom C20 Office C218 [FL 2]	720 SF		
		Day Care Center D [D27 D100]	888 SF		
		Classroom <del>D29</del> D101	1008 SF		
12"x12" Floor Tile & mastic; White	K	Classroom [B44 B201] [FL 2]	1064 SF	\$3,900	- \$8,000
		Science Classroom B46 B219 [FL 2]	1064 SF	1	
		Classroom B52 B212 [FL 2]	728 SF		
		Classroom C23 C106	1008 SF		
9"x9" Floor Tile & mastic; Green	L	Custodian [A]	32 SF	\$100	- \$150
12"x12" Floor Tile & mastic; White w/ tan specks	AA	Classroom D23 Staff Dining	#N/A SF	#N/A	- #N/A
12"x12" Floor Tile & mastic; White w/ gray specks	AB	Classroom H1	720 SF	\$700	- \$1,400
12"x12" Floor Tile & mastic; White w/ gray	AC	Weld Shop Office	192 SF	\$300	- \$600
		Horticulture Office H	120 SF		
12"x12" Floor Tile & mastic; Multi-color	AD	Printing Shop [117]	560 SF	\$3,600	- \$7,200
•		Copy Computer Room [I19]	252 SF	į į	·
		Printing Prep [I19]	1472 SF		
		Dark Room [119]	336 SF	•	
		Printing Supply [I19]	128 SF		
		Printing Workroom [119]	192 SF	1	
		Classroom [I25]	680 SF		

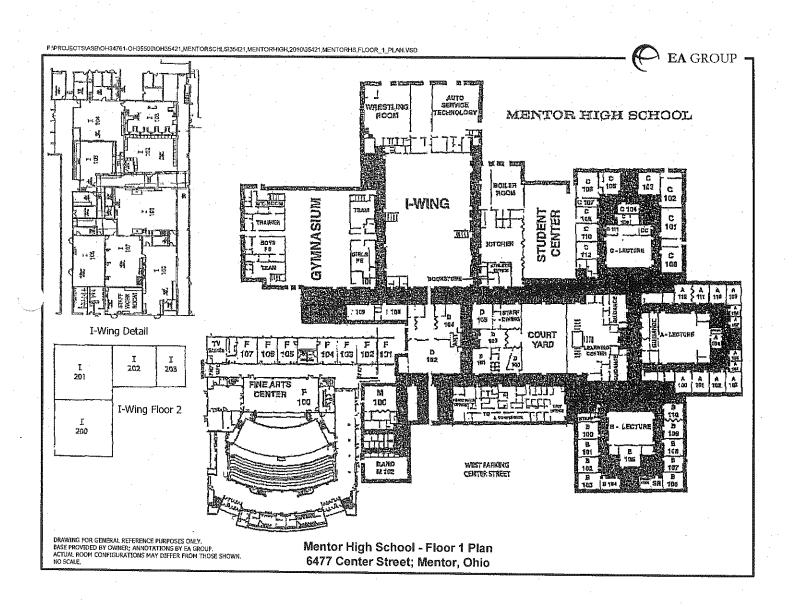
H.G. = homogeneous group
RACM = Regulated Asbestos Containing Material

#N/A = Not Quantified (NQ), no cost estimate available

Only areas and suspect ACMs previously assessed under AHERA program and that could be located are shown. Other suspect ACMs may be present in areas listed.

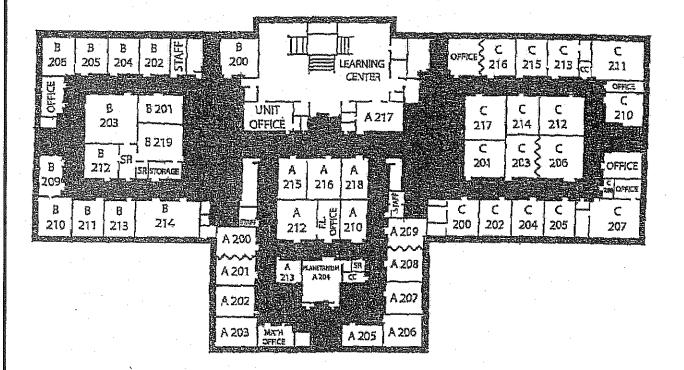


APPENDIX A
SCHOOL FLOOR PLAN(S)



DRAWING FOR GENERAL REFERENCE PURPOSES ONLY, BASE PROVIDED BY OWNER; ANNOTATIONS BY EA GROUP, ACTUAL ROOM CONFIGURATIONS MAY DIFFER FROM THOSE SHOWN, NO SCALE







## APPENDIX B

SUSPECT ACM SAMPLING RESULTS and LABORATORY REPORT(S)



# APPENDIX C

AHERA THREE-YEAR REINSPECTION SHEET FORMS

## AHERA ASBESTOS REINSPECTION DATA SHEET

Client: Mentor B	pard of Education		Building:	Mentor	High Sch	nool						-					
Project: AHERA 3	-year Reinspection 2010		Functional	Space:		· .											
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE MAG		DI	STUI	SEN RBAI TOR	VCE.	PO	RESENT TENTIAL FOR AMAGE	Hazard Rank	Removal Priority
S	Plaster, Wall [carpeted	Central Office	NQ	1	S/NF2	ND		Τ	П	Υ	Y	L	L N		ANAGES	1	7
	[carpeted	Central People Services Unit Office					$\Box$				1		1				
S	Plaster, Wall [carpeted	Asst Principal's Office	· NQ	1	S/NF2	ND			$\sqcap$	Υ	Y	L	L N	x	<u> </u>	1	7
8	Plaster, Wall	Principal's Office	NQ		S/NF2	ND	H	$\top$	$\Box$	Y	7	L	L N	x		1	7
S	Plaster, Wall	Principal's Secretary	NQ	1	S/NF2	ND	$\sqcap$	+	$\dagger \dagger$	Υ	7	L	LN	х		1	7
E	9"x9" Floor Tile & mastic; Gray	Clinic	300 SF	1	M/NF1	ND			$\dagger \dagger$	7	7	L, r	M N	×		1	7
S	Plaster, Wall		NQ	1	S/NF2	ND		+	$\forall \exists$	Υ	Y		L N	x		1	7
Ė	9"x9" Floor Tile & mastic; Gray	Clinic Office	120 SF	1	M/NF1	ND		+	H	7	<b>√</b>	LI	M N	x		1	7
S	Plaster, Wall		. NQ	1	S/NF2	ND			Н	Y	Y	L	L N	x		1	7
E	9"x9" Floor Tile & mastic; Gray	Clinic Restroom	120 SF	1	M/NF1	ND		+	$\forall$	Y	γ 	LI	y N	x	$\vdash$	1	7
G ·	9"x9" Floor Tile & mastic; Brown		120 SF	1	M/NF1	ND		+	H	Υ	Y	L	vi N	-		1	7
S	Plaster, Wall	· 	NQ	1	S/NF2	ND	$\vdash$	+		Y	+		L N	1			7
E	9"x9" Floor Tile & mastic; Gray	Clinic Workroom	300 SF	1	M/NF1	ND	$\vdash$	+	+	Υ	+	+-	VI N	╀		1	7
S	Plaster, Wall		NQ	1	S/NF2	ND		+	+1	Y		L I	LN	-		1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat, I NF2 - Non-friable Cat, II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or lo	I/C - Incorrect L/A - Limited a coation				P = Physical damage	D = Deterioration		Visible		_	-	<u> </u>	Potential Significant Damage (PSD)  Potential Damage (PD)		
EA GROUP (440) 951-3514	7118 Industrial Park Slvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis		CAHES	31801				· I.	1			ОН		21	1	
-140/ 301-0014		Survey Date(s): April 5 & 6, 2010									Pag	je 1	l of	38			

#### AHERA ASBESTOS REINSPECTION DATA SHEET

Client: Mentor Bo	pard of Education		Building: Mentor High School											
Project: AHERA 3	-year Reinspection 2010		Functional Space:											
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Material	CAUSE OF DAMAGE	PRESENT DISTURBANCE FACTORS	PRESENT POTENTIAL FOR DAMAGE	Hazard Rank	Removal Priority				
S	Plaster, Wall	Conference Room A	NQ	1	S/NF2 ND		YYLLN		1	7				
S	Plaster, Wall [carpeted]	Conference Room 5	NQ	1	S/NF2 ND		YYŁLN	x	1	7				
8	Plaster, Wall [carpeted]	Conference Room 9	NQ	1	S/NF2 ND		YYLLN	x	1	7				
S	Plaster, Wall [carpeted]	Conference Room 12	NQ	1	S/NF2 ND	<del></del>	YYLLN	x	1	7				
М	Foil-Faced Paper in Light Fixture	Copy Room A	1 SF	1	T ND		YYLLY	x	1	7				
Т	Plaster, Ceiling		NQ	1	S/NF2 ND		YYLLN	x	1	7				
T	Plaster, Ceiling	Faculty Men's Restroom [CNL]	NQ	CNL	S/NF2 NO		YYLLN	x	CNL					
С	9"x9" Floor Tile & mastic; Tan	Faculty Men's Restroom - E	140 SF	CNL	M/NF1 ND		YYLMN	X	1	7				
М	Foil-Faced Paper in Light Fixture		2 SF	CNL	T ND		YYLLY	x	1	7				
J	9"x9" Floor Tile & mastic; White	Faculty Womens Restroom - E	140 SF	1	M/NF1 ND		YYLMN	x	1	7				
М	Foil-Faced Paper in Light Fixture		2 SF	CNL	T ND		YYLLY	x	CNL	ļ				
Р	Cementitious Elbows & Joints	Fan Room [Main Office]	10 EA	CNL	T ND		YYMLY	x	1	7				
E	9"x9" Floor Tile & mastic, Gray	Janitors Office [CNL]	100/SF	CNL	M/NF1 ND	312/2/52	YYMMN	x	CNL	<del></del>				
Т	Plaster Ceiling		NQ	CNL	S/NF2 ND	4-1-4-4-4	YYMMN		CNL					
,	Plaster, Ceiling	Janifor's Supply [CNL]	NO	CNL	S/NF2 ND		YYLLN	7.54 9.54 9.55	CNL					
MATERIAL TYPE: S - Surfading T - Thormal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK   PRIORITY	COMMENTS: NA - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or lo	I/C - Incorrect a L/A - Limited a		sessment		Friable Activity Low/Medium/High Art Movement Low/Medium/High Accessible Visible	Potential Significant Damage (PSD) Potential Damage (PD) Low Potential Damage (LPD)		·				
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis		CAHES	31801	1l	EAG OH							
,		Survey Date(s): April 5 & 6, 2010					Page 2 of	38						

#### AHERA ASBESTOS REINSPECTION DATA SHEET

Client: Mentor B	oard of Education		Building:	Mentor	High Sch	100												
Project: AHERA 3	3-year Reinspection 2010		Functional	Space:				•				-						
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond	l r	AUSE JAMAC		Ð	şτυ	SEN RBAI TOR	NCE	PC	RESE PTENT FOR	TAL	Hazard Rank	Removal Priority
E	9"x9" Floor Tile & mastic; Gray	Mail Corridor	160 SF	1	M/NF1	ND			T	Y	Υ	L. I	M N	7	AMA	GE:	1.	7
s	Plaster, Wall		NQ	1 .	S/NF2	ND	$\dagger \dagger$	-	+	Υ	Υ	L !	L N	l x	+		1	7
E	9"x9" Floor Tile & mastic; Gray	Mail Room	352 SF	1	M/NF1	ND	$\dagger \dagger$	_	╁		Y		M N		+	_	1	7
S	Plaster, Wall		NQ	1	S/NF2	ND	Н	+	+-	Н	┰	+	L N	+-	<del> </del>		1	7
466		Materials Storage [CNL]	30000	CNL	(M/2)											688	CNL	
s	Plaster, Wall	Office [3]	NQ NQ	1	S/NF2	ND		99 <b>9</b> 2	72	Υ	Y	M I	M N	×		222	1	7
S	Plaster, Wall	Office [4]	NQ	1	S/NF2	ND		+	+-	-	+	-	VI N	┿	-		1	7
S	Plaster, Wall	Office [6]	NQ	1	S/NF2	ND	H	+	+-	$\vdash$	-		VI N	1	-		1	7
s ·	Plaster, Wali	Office [7]	NQ	1	S/NF2	ND	H	-	+		-		M N	┼	┼-		1	7
S	Plaster, Wall	Office [8]	NQ	1	S/NF2	ND	╁	+	╁	-	-+	-	u N	╄	<u> </u>		1	7
S	Plaster, Wall	Office [8] Coat Room	NQ		S/NF2	ND	H	+	+-	-	-	-	VI N	╄	-			
s	Plaster, Wall	Office [10]	NQ	1	S/NF2	ND		+	-	┅┼		+	VI IV	-	H		1	7
······································	carpete	d) Office 11		<u> </u>	0.11,2		H	+	+-	-		ין ועו	A1 IA	╀	-		1	7
177777		Office Coat Room [CNL	CNL	CNL		50 OM			###			33 (2)		1888	330			
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat, II NF2 - Non-friable Cat, II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK	COMMENTS:  N/A - Not previously listed  N/L - Not previously listed  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or locate	I/C - Incorrect   L/A - Umited a	previous as:			P = Physical damage	W = Water damage	O = Other (indicate in Comments)	Visible	Accessible	Air Movement I nw/Medium/High	Friable	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)	CNL.	
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801		·····			$\top$			OH of		L			

Client: Mentor Bo	oard of Education			Building:	Mentor	High Sch	loor						•						
Project: AHERA 3	-year Reinspection 20	10		Functional	Space:														
Group or other I.D. No.	MATERIAL DESCRIPTIO	)N	LOCATION	Quantity	Prior Hazard Rank	_Mat	erial Cond		USE AMAC		О	STU	ESEN IRBAI CTOR	VCE:	PC	RESEI PENT FOR DAMAG	IAL	Hazard Rank	Remova Priority
\$	Plaster, Wall	[carpeted]	Office Corridor	NQ	1	S/NF2	ND			Ī	Υ	Υ	L	L N	-		45000	1	7
Þ	Cementitious Elbows & Joints		Office Fan Room	12 EA	1	т	ND		_		Υ	Υ	L	L Y	/ x	<u> </u>		1	7
Т	Plaster, Ceiling		Office Men's Restroom	NQ	1	S/NF2	ND	T	1	T	Υ	Υ	L	LN	ı x		$\neg$	1	7
S	Plaster, Walt	[carpeted]	Office Storage	NQ	1	S/NF2	ND	${\dagger}$		Ħ	Υ	Υ	L	L N	1 X	-		1	7
Т	Plaster, Ceiling			NQ	.1	S/NF2	ND		+	H	Υ	Υ	L	LIN	i x		$\dashv$	1	7
Т	Plaster, Ceiling	[carpeted]	Office Storage Closet	NQ	1	S/NF2	ND	$\vdash$			Υ	Y	L	LN	i X		$\neg$	1	7
. М	Foil-Faced Paper in Light Fixture	***************************************		1 SF	1	Т	ND	-	+		Υ	Υ	L	L Y	/ x		$\dashv$	1	7
J	9"x9" Floor Tile & mastic; White		Office, Men's Restroom	144 SF	1	M/NF1	ND	$\vdash$	_	+	$\vdash$		-	L N	-	+	$\dashv$	1	7
S	Plaster, Wall	•		NQ:	1	S/NF2	ND	$\vdash$	+	-	Ė	-	-	LN	- -	-		1.	7
. <u> </u>	9"x9" Floor Tile & mastic; Gray		Office, Womens Restroom	180 SF	1	M/NF1	ND	$\vdash$	-	+	-	-	_	M N	+			1	7
S	Plaster, Wall			NQ	1	S/NF2	ND		+	$\vdash$	Y	-	-	LN	+	+	$\dashv$	1	7
Τ	Plaster, Ceiling		•	NQ	1	S/NF2	ND	H	-	+	H		+	LN	╀	1.	-	1	
Ë	9"x9" Floor Tile & mastic; Gray		PA Room	60 SF	1	M/NF1	ND		+	+			-	_	+	-	4		7
S	Plaster, Wall			NQ	1	S/NF2	ND	H	-		Y	-	L	VI N		+-		1	7
MATERIAL TYPE: S - Surtacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat, I NF2 - Non-friable Cat, II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK	REMOVAL PRIORITY - SD - D w/ PSD - D w/ PD - D - PSD - PSD - PD - No Problem	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or locate	I/C - Incorrect   L/A - Limited a		sessment		P = Physical damage	D = Deterioration	O = Other (indicate in Comments)			Air Movement Low/Medium/High			-	Potential Significant Damage (PSD)		7
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5		EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801		<u> </u>							1 35 38				

Client: Mentor B	oard of Education		Building:	Mentor	High Sch	100							-					
Project: AHERA 3	3-year Reinspection 2010		Functional	Space:									_					
Group or other I,D, No.	MATERIAL DESCRIPTION	LOGATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		AUSE. JAMAI		D):	STUI	SENT RBAN TORS	CE	PO	IESEN FENTIA FOR AMAGI	L Hes Ra		Remoya Priority
20,00000		Paper Storage [CNL]	8 9 99	CNL	6.6						4		į.	26	AIMAGE	Cı	ĮL.	
		Paper Storage A [CNL]		CNL.												g Cr	IL I	
		Storage Closet 13 [CNL]	201419	CNL	8.9							1				CH	<del>.</del>	,
		Storage Room [16] [CNL]		CNL												CI		
		Study Area		CNL									Z			Ch	ı.	
		Supply Storage [CNL]	0406/66	CNL	76.00	9 90						K				Ch	1	
s	Plaster, Wall	Telephone Switch	NQ	1	S/NF2	ND		200	21,000	Υ	Y	vi M	N	Х	200/10	1	7	7
Т	Plaster, Ceiling		NQ	1	S/NF2	ND				Y	Y	vi M	N	х	1	1	$\dashv$	7
S	Plaster, Wall [carpeted]	Tutor Room 14	NQ	1	S/NF2	ND	$\sqcap$	Ť	П	Y	Y	и м	N	х	1	1	1	7
								_	П	+	$\dagger$	1			_	<b>-</b>	+	
										$\top$	+	<del>-</del>					$\dashv$	
								-	$\Box$	_	+				+		+	
								†	$\dagger \dagger$		+	+		_	+	<del> </del>	$\dashv$	
	AV.							+		1	$\dagger$	╁	Н			_	╅	
MATERIAL TYPE: S - Surfacing T - Thermat M - Miscellaneous NF1 - Non-friable Cat. 1 NF2 - Non-friable Cat. 1  CONDITION: ND - No Damage D - Damage SD - Significant Damage	REMOVAL   PRIORITY	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or loc	• · · · · · · · · · · · · · · · · · · ·	cess to ma	terial		P = Physical damage	D = Deterioration  W = Water damage	O = Other (indicate in Comments)	Visible	Air Movement Low/Medium/High	Activity Low/Medium/High	Friable	Low Potential Damage (LPD)	Potential Damage (PD)		J	
(440) 951-3514		EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801				• •			AG (			21	·		

Ctient: Mentor Bo	pard of Education			Building:	Mentor	High Sch	ool			•									
Project: AHERA 3	-year Reinspection 20	010		Functional	Space:							•							
Group or other I.D. No.	MATERIAL DESCRIPTION	ON	LOCATION	Quantity	Prior Hazard Rank	Mat-	erial Cond		USE ( AMAG		DIŞ		ENT BANC ORS	E	PRE POTI F DA	Hazard Rank	Removal Priority		
E	9"x9" Floor Tile & mastic; Gray	[carpeted]	AN Storage Room Guidance Room	864 SF	1	M/NF1	ND	П		П	N,	Υl	. L	Ν	x		1	7	
F	9"x9" Floor Tile & mastic; Cream		ALC Classroom A	2720 SF	1	M/NF1	ND				γ,	ΥĮ	. м	N	х	1	1	7	
	·	[carpeted]	Classroom A19 Guidance [E]							П				Ī					
Р	Cementitious Elbows & Joints		Library, Fan Room	15 EA	1	Т	Đ	х		П	γÌ	Υħ	/I L	Υ	х		4	4	
Т	Plaster, Ceiling			NQ	1	S/NF2	ND	$\Box$	-	$\Box$	γ,	Y 1	. L	N	х		1	7	
С	9"x9" Floor Tile & mastic; Tan		Library, Mens Restroom	120 SF	1	M/NF1	ND	H	1		γ,	YL	. м	N	х		1	7	
Ť	Plaster, Ceiling			NQ	1	S/NF2	ND				γ,	ΥI	. L	N	x		1	7	
J	9"x9" Floor Tite & mastic; White		Library, Womens Restroom	120 SF	1	M/NF1	ND			$\sqcap$	γ,	γ   ι	. М	N	x		1	7	
T :	Plaster, Ceiling			NQ	1	S/NF2	ND				γ,	ΥI	_ L	N	х		1	7	
								П	+	П		1	+	7	7		<del>                                     </del>	<u> </u>	
									-	Ħ	_	+	<u> </u>	1			<b> </b>	<b> </b>	
									+	H	+	+	-	1	1	-		<b>†</b>	
								$\vdash$	+	Н	$\top$		$^{+}$	$\dashv$	$\dashv$			<del> </del>	
									1	H	$\dagger$	+-	+	$\dashv$	-				
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor, any P0 6 - Fair w/ Ngh PD 5 - Fair w/ moderate PD 4 - Fair w/ low PD 3 - Good w/ Ngh PD 2 - Good w/ ngh PD 1 - Good w/ low PD 0 - Non-ACM	REMOVAL PRIORITY 1-SD 2-D w/ PSD 3-D w/ PD 4-D 5-PSD 6-PD 7-No Problem	COMMENTS: N/A - Not previously sisted N/L - Not previously fisted N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or lo	Incorrect L/A - Limited a				P = Physical damage	D = Deterioration  W= Water damage	O = Other (indicate in Comments)	Visible	All Movement Lowwedumingh	1						
EA GROUP	7118 Industrial Park Blvd.; Mentor, OH 44060	0-5314	EAG Technician(s): Scott Landis		CAHES	31801		طحد		1						21	1		
(440) 951-3514			Survey Date(s): April 5 & 6, 2010									Pag	e 6	of	38				

Client: Mentor B	oard of Education			Building:	Mentor	High Sch	lool				•							
Project: AHERA 3	3-year Reinspection	2010		Functional	Space:													
Group or ather I.D. No.	MATERIAL DESCRIP	TION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		NUSE ( AMAG		DIS	TUR	SENT BANCE ORS	P	PRESI OTEN FOI	TIAL R	Hazard Rank	Removal Priority
Н	9"x9" Floor Tile & mastic; Rose		Band Room M4 M102	1960 SF	í	M/NF1	. D	х			Υ .	ΥĮ	. М	N >	-	106	4	4
1	12"x12" Floor Tile & mastic; Off-	White		840 SF	1.	M/NF1	. D	x			Y,	Υl	_ м.	N >	1		4	4
Н	9"x9" Floor Tile & mastic; Rose		Choir Room M37 M101	1620 SF	4	M/NF1	· D	х	X	Н	Y.	ΥI	. м	<del>1</del> ,	1		4	4
T	Plaster, Ceiling	NAME &		NQ	1	S/NF2	ND		+		γ,	Y I	_ L	N >			1	7
Н	9"x9" Floor Tile & mastic; Rose		Supply Closet M3	80 SF	1	M/NF1	ND		+	$\Box$	┰ ,	Y N	л м	<del>,</del>	+		1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M5	60 SF	1	M/NF1	ND		+	$\Box$	γ,	Y	1 м	v >		-	1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M7	60 SF	1	M/NF1	ND		+-	$\Box$	γ,	YN	л м	1	1		1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M9	. 54 SF	1	M/NF1	ND		-	Н	γ,	YA	л м	<del>1</del> 5	1		1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M11	160 SF	1	M/NF1	ND		-	Н	7	Y 1	и м	1			1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M13	48 SF	4	M/NF1	D	x		Н	7	Y 1	A M	<del>1</del>   >	,		4	4
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M15	48 SF	1	M/NF1	ND	H	-	H	γŢ	Y	л м	<del>,</del>	-	-	1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M17	48 SF	1	M/NF1	ND	+	+	$\Box$	γ,	7/1	им	1,	-	-	1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M19	48 SF	1	M/NF1	ND.			H	γ,	-   Y   N	и м	\ \ \ \ \ \	;		1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M21	80 SF	1	M/NF1	ND	$\vdash$	┪	H	Y,	<u> </u>	4 M	v >	(		1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat.    NF2 - Non-friable Cat.    CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK  7 - Poor; any PD  6 - Fair wt high PD  5 - Fair wf moderate PD  4 - Fair wt low PD  3 - Good wt high PD  2 - Good wt moderate PD  1 - Good wt low PD  0 - Non-ACM	REMOVAL PRIORITY 1-SD 2-D w/ PSO 3-D w/ PD 4-D 5-PSD 6-PD 7-No Problem	COMMENTS: NA - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or I	I/C - Incorrect L/A - Limited a			· ·	P = Physical damage	= Deterioration		Visible	-	Activity Low/N	<u></u>		Potential Significant Damage (PSD)	New York Control of the Control of t	
EA GROUP (440) 951-3514	7118 Industrial Park Slvd.; Mentor, OH 440	60-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801		······		<del>' .l</del>	T <sub>F</sub>		AG O					

Client: Mentor Bo	ard of Education			Building:	Mentor I	High Sch	lool										·		
Project: AHERA 3	-year Reinspection 2	010		Functional	Space:														
Group or other I.D. No.	MATERIAL DESCRIPT	ION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		AUSE (		DIS	TUR	SENT RBAN TORS	ICE	POT	esen 'Entia For 'Magi	L H	azard Rank	Removal Priority
		[carpeted]	Music Office [M23]	·			ļ												
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M25	80 SF	1	M/NF1	ND	П			Υ	Υİ	M N	4 N	Х			1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M27	80 SF	1	M/NF1	ND				Υ	ΥI	M	ΛN	х			1	7
Н	9"x9" Floor Tile & mastic; Rose		Practice Room M29	80 SF	1	M/NF1	ND				Υ	Υſ	M N	ΛN	х			1	7
Н	9"x9" Floor Tile & mastic; Rose		Ensemble Practice M33	240 SF	1	M/NF1	ND				Υ	Υ	L §	ďΝ	х			1	7
н .	9"x9" Floor Tile & mastic; Rose		Storage Areas M37	80 SF	1	M/NF1	ND				Υ	ΥI	M	νN	х			1	7
М	Foil-Faced Paper in Light Fixture			4 SF	1	Т	ND	П			Υ	Υ	L I	L Y	х			1	7
Τ .	Plaster, Ceiling		Electric Entry [M]	NQ	1	S/NF2	D	х			Υ	Υ	Ł I	L N	х			4	4
77 (47/4/72 22)		8 8/4/4/6	Music Library (CNL)	16/6/6	CNL				8 8									CNL	
H	9"x9" Floor Tile & mastic; Rose		Robe Storage [CNL]	140 SF	CNL	M/NF1	ND				Y	Y	МІ	иN	x			CNL	
p/	Cementitious Elbows & Joints			2 EA	CNL	7	ND				Ÿ	Y	М	иγ	х			CNL	
						787772	1,000,100,100		<u> </u>	1			-	7.17.					
			:			•						7	1						
<u> </u>								П											
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. 1 NF2 - Non-friable Cat. 1 CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor; any PD 6 - Fair w/ high PD 5 - Fair w/ low PD 4 - Fair w/ low PD 3 - Good w/ high PD 2 - Good w/ moderate PD 1 - Good w/ low PD 0 - Non-ACM	REMOVAL PRIORITY 1 - SD 2 - D W PSD 3 - D W PD 4 - D 5 - PSD 6 - PD 7 - No Problem	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or locate	I/C - Incorrect L/A - Limited a	-			P = Physical damage	W= Water damage	111	Visible	Accessible	Air Movement Low/Medium/High	Friable  Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		
EA GROUP	7118 Industrial Park Bivd.; Mentor, OH 440	60-5314	EAG Technician(s): Scott Landis		CAHES	31801					_			G OF					
(440) 951-3514			Survey Date(s): April 5 & 6, 2010									Pa	ge	8 o	38	i			

Client: Mentor Bo	pard of Education			Building:	Mentor l	ligh Sch	ool												
Project: AHERA 3	-year Reinspection 20	010	3000	Functional:	Space:									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Group or other I.D. No.	MATERIAL DESCRIPTION	ON	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE AMAC		DI	FOR   STORGANCE   FOR   STORGANCE   FOR   STORGANCE   FOR   STORGANCE   FOR   STORGANCE   FOR   STORGANCE   FOR   STORGANCE   FOR   STORGANCE   FOR   STORGANCE			Hazard Rank	Remova Priority			
F	9"x9" Floor Tile & mastic; Cream		Classroom A4 A105	280 SF	1	M/NF1	ND				Υ	Υ	L.	M N	×			1	7
. F	9"x9" Floor Tile & mastic; Cream		Classroom A3 A104	280 SF	1.	M/NF1	ND				Υ	Υ	L	М	ΙX			1	7
F	9"x9" Floor Tile & mastic; Cream		Classroom A5 A103	720 SF	4	M/NF1	D	х			Υ	Y	L	M	ı x			4	4
F	9"x9" Floor Tile & mastic; Cream		Classroom A7 A102	720 SF	4	M/NF1	D	х			Υ	Υ	L	МΝ	ı×			4	4
F .	9'x9" Floor Tile & mastic; Cream		Classroom A9 A101	720 SF	1	M/NF1	ND				Υ	Y	L	M N	ı x			. 1	7
F	9"x9" Floor Tile & mastic; Cream		Classroom A11 A100	720 SF	1	M/NF1	ND			T	Υ	Y Y L M N X Y Y L M N X					1	7	
F	9"x9" Floor Tile & mastic; Cream	·	Classroom A25 A112	720 SF	1	M/NF1	ND				Υ	Υ	L	M P	1 X		T	1	7
F	9"x9" Floor Tile & mastic; Cream		Classroom A27 A111	720 SF	1	M/NF1	ND				Υ	Υ	L	M N	₹ X			1	7
F	9"x9" Floor Tile & mastic; Cream		Classroom A29 A110	720 SF	1	M/NF1	ND				Υ	Υ	L	M I	١X		T	1	7
F	9"x9" Floor Tile & mastic; Cream		Classroom A34 A109	720 SF	1	M/NF1	DM				Υ	Υ	L	M I	۱ X			1	7
F	9"x9" Floor Tile & mastic; Cream		Classroom <del>A35, A33</del> A107	450 SF	1	M/NF1	D	х			Υ	Υ	L	М	vХ			4	4
F	9"x9" Floor Tile & mastic; Cream		TV Control [A37] Storage by A106	162 SF	1	M/NF1	ND	П			Υ	Υ	٤	М	٧X			1	7
F	9"x9" Floor Tite & mastic; Cream		TV Room A39 A106	288 SF	4	M/NF1	ND				Υ	Υ	L	M 1	N X			1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. I CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor; any PD 9 - Fair w/ Nigh PD 5 - Fair w moderate PD 4 - Fair w/ Iow PD 3 - Good w/ Inigh PD 2 - Good w/ moderate PD 1 - Good w/ Food PD 0 - Nan-ACM	REMOVAL PRIORITY 1-SD 2-Dw PSD 3-Dw PD 4-D 5-PSD 6-PD 7-No Problem	COMMENTS:  N/A - Not previously assessed  N/L - Not previously fisted  N/S - Not suspect, as determined by inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or	I/C - Incorred L/A - Limited ocation			adda a milita in inima	P ≂ Physical damage	W = Water damage	O = Other (indicate in Comments)	Visible	Accessible	Air Movement Low/Medium/High	Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 4406	60-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHE	31801			I			Ps		AG 0					

		Building:	IAICUITO	Hìgh Sch	1001												
year Reinspection 2010		Functional	Space:														
MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank						D	ISTU	RB,	ANCE	F	OTEN FO	TIAL R	Hazard Rank	Removal Priority
[carpeted]	A45																
[carpeted]	A49						7	1	П				Ť	+			1
[carpeted]	A51							$\top$	П				╁	-			<del>                                     </del>
Cementitious Elbows & Joints	Fan Room [A53]	6-EA	CNL													Abated	
Plaster, Ceiling	Womens Restroom [A]	NQ	1	S/NF2	ND		2356.33		Υ	Υ	L	L	v >	(		1	7
Plaster, Ceiling	Men's Restroom [A]	NQ	1	S/NF2	ND	Н	$\dashv$	+	Υ	Υ	L	L	v ;	<del>,   -</del>	+	1	7
Plaster, Ceiling	Electric Entry [A]	NQ	1	S/NF2	ND	П	T	_	Υ	Υ	L.	L.	1,	<del>,</del>	_	1	7
9"x9" Floor Tile & mastic; Cream	Electric Entry [A] / Custodial	96 SF	1	M/NF1	ND	П	1	+-	Υ	Υ	L	М	, ,	-	<del> </del>	1	7
9"x9" Floor Tile & mastic; Green	Custodian [A]	32 SF	1	M/NF1	D	x	x	+	Υ	Υ	L	M	v ;	<del>,</del>	+	4	4
Plaster, Ceiling	Custodian [A]	NQ	1	S/NF2	ND		1	+	Υ	Υ	L	L	, ,	$\langle    $		1	7
12"x12" Floor Tile & mastic; White	Handicap Restroom A	210 SF	1	M/NF1	ND		1		Υ	Υ	L	М	1,	-	+-	1	7
Plaster, Ceiling	·	NQ	1	S/NF2	ND	Н	1	+	Υ	Υ	L	L,	,	+	-	1	7
. *******		<u> </u>				Н	1				_	-	$\dagger$		+		<del>                                     </del>
						$\Box$	1	+				$\dashv$	t	+	-		<del> </del>
REMOVAL   PRIORITY		L/A - Limited a	ccess to m	ateria)		P = Physical damage	W= Water damage	O = Other (indicate in Comments)	2	Accessible	Air Movement Low/Medium/High	Activity Low/Medium/High	Cooking Damage (CFD)	Potential Damage (PD)	Potential Significant Damage (PSD)		
7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis		CAHES	31801													
	MATERIAL DESCRIPTION  [carpeted] [carpeted] [carpeted]  [carpeted]  Cementitious Elbows & Joints  Plaster, Ceiling  Plaster, Ceiling  Plaster, Ceiling  Plaster, Ceiling  Plaster, Ceiling  12"x9" Floor Tile & mastic; Green  Plaster, Ceiling  12"x12" Floor Tile & mastic; White  Plaster, Ceiling  12"x12" Floor Tile & mastic; White  Plaster, Ceiling  1-SD  2-D w/ PSD  5-Fair w/ moderate PD  4-D  3-Good w/ high PD  5-PSD  2-Good w/ moderate PD  6-PD  1-Good w/ low PD  1-No Problem  1-No Problem	Carpeted   A45	Carpeted   A45     Carpeted   A45     Carpeted   A45     Carpeted   A49     Carpeted   A51   Cementitious Elbows & Joints   Fan Room [A53]   & EA   Plaster, Ceiling   Womens Restroom [A]   NQ   Plaster, Ceiling   Men's Restroom [A]   NQ   Plaster, Ceiling   Electric Entry [A]   NQ   Plaster, Ceiling   Electric Entry [A]   Custodial   96 SF   SF   SF   SF   SF   SF   SF   SF	Carpeted   A45   Carpeted   A45   Carpeted   A45   Carpeted   A49   Carpeted   A49   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A51   Carpeted   A65   Carp	LOCATION   LOCATION   Cuantity   Prior Hazard Rank   Type	MATERIAL DESCRIPTION   LOCATION   Proceedings   Proceeding   Proceding   Proceeding   Proceding   Proceding   Proceding   Proceding   Proceeding   Proceding   arpeted   A45   Carpeted   A45   Carpeted   A49   Carpeted   A49   Carpeted   A51   Carp	LOCATION   Country   Prior	MATERIAL DESCRIPTION   LOGATION   Phasard Place   Phasard Place   Phasard   Phasard   Phasard   Phasard   Type   Cond   Cause of DAWAGE	Cause of Carpeted   A45   Cause of Cond   A45   Type   Cond   A45   Type   Cond   A45   Type   Cond   A45   A45   A49	Carpeted   A45	MATERIAL DESCRIPTION   LOCATION   Quantity   Prior   Makerial   Type   Cond   STURBLE STURBLE   Company   Cond	MATERIAL DESCRIPTION   LOCATION   Quantity   Phore   Material   Calus err   Description   Campeted   A45	MATERIAL DESCRIPTION   COUNTRY   Photo   Pho	MATERIAL DESCRIPTION   LOCATION   Quantity   Private Neare   Private Neare   Type   Cond   Cond   Private   Privat	MATERIAL DESCRIPTION   LOCATION   Countity   Prints   Material   Prints   Cond   Prints   P	MATERIAL DESCRIPTION   LOCATION   Priest   Pri	

Client: Mentor Bo	pard of Education			Building:	Mentor I	High Sch	100											
Project: AHERA 3	-year Reinspection	2010		Functional	Space:													
Group or other ŁD. No.	MATERIAL DESCRI	PTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE AMAC		DI	stul	RBAI	NCE	PO	ESENT ENTIA FOR MAGE	Hazard Rank	Remova Priority
J	9'x9" Floor Tile & mastic; White	е	Faculty Lounge B13 Staff by B100	192 SF	1	M/NF1	ND				Υ	Y.	LI	VI N	Х		1	7
J	9"x9" Floor Tile & mastic; White	е	Faculty Restroom B13	225 SF	1	M/NF1	ND	П			Υ	Υ	L. J	M N	х		1	7
M	Foil-Faced Paper in Light Fixtu	ire		1 SF	1	Т	ND				Υ	Y	L	L Y	х		1	7
Т	Plaster, Ceiling		Faculty Women's Restroom [B]	NQ	1	S/NF2	ND			Τ	Υ	Y Y Y L L L Y Y Y Y Y Y Y Y Y Y Y Y Y Y		L N	х		1	7
P	Cementitious Elbows & Joints		Fan Room [B33]	15 EA	5	Т	D	x			Υ	Y   L   M   N     Y   L   M   N     Y   L   L   Y     Y   L   N   Y     Y   L   L   N     Y   L   L   N     Y   L   L   N     Y   L   L   N     Y   L   M   N     Y   X   X   X     Y   X   X   X     Y   X   X   X     Y   X   X   X     Y   X   X   X     Y   X   X     Y   X   X     Y   X   X     Y   X   X     Y   X   X     Y   X   X     Y   X   X     Y   X     Y   X   X     Y   X   X     Y   X     Y   X   X     Y   X     X   X     X   X     X   X     X   X			x	4	4	
Т	Plaster, Ceiling			NQ	1	S/NF2	ND				Υ	Υ	L	LN	х		1	7
F	9"x9" Floor Tile & mastic; Crea	am · ·	Classroom <del>B11</del> B100	720 SF	1	M/NF1	ND				Υ	Y	L I	M N	х		1	7
F	9"x9" Floor Tile & mastic; Crea	am	Classroom 89 B101	720 SF	4	M/NF1	D	x			Υ	Υ	L	M N	Х		. 4	4
. F	9"x9" Floor Tile & mastic; Crea	am	Classroom <del>B7</del> B102	720 SF	4	M/NF1	D	x	1		Υ	Υ	L I	M N	х		4	4
F	9"x9" Floor Tile & mastic; Crea	am	Classroom <del>85</del> B103	720 SF	1	M/NF1	NĐ	П	7		Υ	Υ	L, i	M N	х		1	7
A	9"x9" Floor Tile & mastic; Beig	je	Classroom <del>B1, B3</del> B104	560 SF	1	M/NF1	ND		T	<del>                                     </del>	Υ	Y	L	M N	Х		1	7
c	9"x9" Floor Tile & mastic; Tan			600 SF	1	M/NF1	NĎ	П		T	Υ	Υ	L	M N	Х		1	7
		[carpeted]	Office 835 B105							┪			7	$\top$	T			_
		. "								┪				1.	1			
MATERIAL TYPE; S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: NO - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor; any PD 6 - Fair w high PD 5 - Fair w hoderate PD 4 - Fair w/ tow PD 3 - Good w/ high PD 2 - Good w/ moderate PD 1 - Good w/ boy PD 0 - Non-ACM	REMOVAL PRIORITY 1-SD 2-D w/ PSD 3-D w/ PD 4-D 5-PSD 6-PD 7-No Problem	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or Inspector	I/C - Incorrect L/A - Limited				P = Physical damage	W = Water damage		sible	Accessible	Air Movement Low/Medium/High	Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Demand (PSD)	
EA GROUP	7118 Industrial Park Blvd.; Mentor, OH 4	44060-5314	EAG Technician(s): Scott Landis		CAHES	31801		1	1.		J		EA	G OI	1 354			
(440) 951-3514			Survey Date(s): April 5 & 6, 2010									Pa	ge	# o	38			

Client: Mentor Bo	pard of Education		Building:	Mentor I	High Sch	1001			•									
Project: AHERA 3	-year Reinspection 2010		Functional	Space:														
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		AUSE IAMA		p	FOR   FACTORS		Hazard Rank	Removal Priority				
F	9"x9" Floor Tile & mastic; Cream	831 English Office	252 SF	1	M/NF1	Ð	х	x		Υ	Υ	L	М	N :	×		4	4
F	9"x9" Floor Tile & mastic; Cream	Storage Room B29 Staff Room	252 SF	1	M/NF1	D		x		Υ	Υ	PRESENCE					4	4
D	12"x12" Floor Tile & mastic; White	Classroom 827 B106	720 SF	1	M/NF1	ND				Y	Υ	Ł.	M i	N :	x	1.	1	7
F	9"x9" Floor Tile & mastic; Cream	Classroom B25 B107	720 SF	1	M/NF1	ND		Ť		Υ	Υ	L	М	N :	×		1	7
F	9"x9" Floor Tile & mastic; Cream	Classroom B23 B108	720 SF	1	M/NF1	Ð	х	7	X	Υ	YYLMN						4	4
F	9"x9" Floor Tile & mastic; Cream	Classroom B21 B109	720 SF	1	M/NF1	ДN				Υ	Y	L	м	N :	×		1	7
F	9"x9" Floor Tile & mastic; Cream	Classroom B49 B110	720 SF	1	M/NF1	D		7	×.	Υ	Υ	L	M	N :	×		4	4
J	9"x9" Floor Tile & mastic; White	Janitor's Room [B]	40 SF	1	M/NF1	ND				Υ	Υ	L	М	N .	x		1	7
Т	Plaster, Ceiling		NQ	1	S/NF2	ND				Υ	Υ	L	L	N :	x		1	7
J	9"x9" Floor Tile & mastic; White	Janitor's Closet [B] [CNL]	48 SF	CNL	M/NF1	D				Ŷ	Ý	M	М	N S	x		CNL	
Τ	Plaster Ceiling	65-200-002-000000-00-00-00-	NQ	CNL	S/NF2	NĎ				Ÿ	Ŷ	М	М	N	x		CNL	
			3334.8.8.8.8.8.8.8.8		2,722,022		502 I	4642		227	12892	1999		4G2 G3	19.64513	200		<u> </u>
							П	1		T				†	1	_		
										T				┪	1			
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	REMOVAL   PRIORITY	COMMENTS:  N/A - Not previously listed  N/L - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or located in the country of	I/C - Incorrect L/A - Limited :				P = Physical damage	$\tilde{\mathbf{n}} \perp$	O = Other (indicate in Comments)		Accessible	Air Movement Low/Medium/High	Activity Low/Medium/High	Friable	Toterital Damage (TD)	Potential Significant Damage (PSD)		u-losse and to the second
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801		•				P		AG C			1 .		

Client: Mentor B	oard of Education		Building:	Mentor	High Sch	ool											
Project: AHERA	3-year Reinspection 2010		Functional	Space:							_			_			
Group or other I,D. No.	MATERIAL DESCRIPTION	LOGATION	Quantity	Prior Hazard Rank	Mate Type	erial Cond		USE (		Di	STUI	SEN RBAN TOR:	ICE	PO	RESENT TENTIA FOR	L Haza Ran	
J	9"x9" Floor Tile & mastic; White	Classroom <del>C7</del> C100	1200 SF	1	M/NF1	ND	T		T	Υ	Y	LΛ	1 N	T	AMAGE	1	7
Р	Cementitious Elbows & Joints		2 EA	1.	Т	ND		+	H	Υ	Y	мк	1 Y	X		- 1	7
R ·	Transite Counter Top and/or Sink		130 SF	1	M/NF2	ND	-	+	$\dagger \dagger$	Y	+	МК	-	-	$\vdash$	1	- · ·
J	9"x9" Floor Tile & mastic; White	Biology Storage C7 C100	360 SF	1	M/NF1	ND	-		+		+	LN	+-	x		1	7
R	Transite Counter Top and/or Sink		40 SF	1	M/NF2	ND	+	+-	+	-	+	M N	+	├	$\vdash$	1	7
Т	Plaster, Ceiling		NQ	1	S/NF2	ND	+		+			L L	+-	<u> </u>		-	+ '7
J	9"x9" Floor Tile & mastic; White	Classroom C5 C101	1200 SF	1	M/NF1	ND		+	$\forall$	-	-	LN	-	-	$\vdash$	1	+ 7
R	Transite Counter Top and/or Sink		36 SF	1	M/NF2	ND		+	H	Υ		M N	-	_	-	1	<u>-</u> -
E	9"x9" Floor Tile & mastic; Gray	Classroom €3 C102	1140 SF	.1	M/NF1	ND :	1	+-		-	-	L N	+-	<del>                                     </del>		1	7
R	Transite Counter Top and/or Sink		30 SF	<u>1</u>	M/NF2	ND		+		+	+	M N		ļ		1	7
E	9"x9" Floor Tile & mastic; Gray	Office <del>C3</del> C102	NQ	1	M/NF1	ND	+	+	╀		+	+	l N	_	$\vdash$	1	7
R	Transite Counter Top and/or Sink		NQ	1	M/NF2	ND	+	-	H	-	+	L M	H	x	-	1	7
Т	Plaster, Ceiling	-	NQ NQ	 1	S/NF2	ND	+	+	-	+	-	L L	+		+	1	7
E	9"x9" Floor Tile & mastic; Gray	Classroom C1 C103	1120 SF	1	M/NF1	ND	1	+	╁	-	-	LIM	1			1	7
R	Transite Counter Top and/or Sink	·	36 SF	1	M/NF2	ND	+	+	┼╌╂	+	+	M M	$\vdash$		$\dashv$	1	
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	REMOVAL   PRIORITY	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or loc	I/C - Incorrect ; L/A - Limited an		sessment		P = Physical damage			Visible			Friable		Potential Significant Damage (PSD)  Potential Damage (PD)		7
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801							AG e #		354: 38	21	<u> </u>	

Client: Mentor B	oard of Education			Building:	Mentor	High Sch	nool											
Project: AHERA	3-year Reinspection 20	10		Functional	Space:							-						
Group or other I.D. No.	MATERIAL DESCRIPTION	NC	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE ( AMAG		D):	TUR	SENT BANI ORS	CE	POI	ESENT ENTIAL FOR MAGE	Hazard Rank	Removal Priority
E	9"x9" Floor Tile & mastic; Gray		Classroom C25 C105 w/ storage	162 SF	1	M/NF1	D	х	x		Υ	Υ	М	N		(WIACSE)	4	4
R	Transite Counter Top and/or Sink		1	30 SF	1	M/NF2	NĐ		+		Y	-   n	- ∦ M	N	x		1	7
E	9"x9" Floor Tile & mastic; Gray		Workroom C25 C105	728 SF	1	M/NF1	ND		+	Н	Y	- Y   1	_ M	N	x	-	1	7
Т	Plaster, Ceiling		•	NQ	1	S/NF2	ND	$\vdash$	+		Υ	+	_	N	-		1	7
К	12"x12" Floor Tile & mastic; White		Classroom C23 C106	1008 SF	1	M/NF1	ND		+	H	-	Y 1	+	N	-		1	7
Ę	9"x9" Floor Tile & mastic; Gray		Office G24 C107	NQ	1	M/NF1	ND	$\vdash$	+	Н	-	-	. М	Н	-		1	7
E	9"x9" Floor Tile & mastic; Gray		Classroom C19 C108	720 SF	4	M/NF1	D	x	+	╢	Y	+	. м	-	-	-	4	4
E	9"x9" Floor Tile & mastic; Gray		Classroom C17 C110	720 SF	1	M/NF1	ND	1	-	$\vdash$	Y	-	+	-		-	<del>                                     </del>	<del> </del>
E,	9"x9" Floor Tile & mastic; Gray		Classroom C15 C112	672 SF	1	M/NF1	ND ND	Н	-		+	+	-	-			1	7
E	9"x9" Floor Tile & mastic; Gray		Classroom 627 C104	450 SF	1				+	$\dashv$	_	Y 1	+	N	$\vdash$		1	7
E .	9"x9" Floor Tile & mastic; Gray					M/NF1	ND		-	$\square$	Υ.	+	1	-			1	7
E	9"x9" Floor Tile & mastic; Gray		Book Storage Room €33 C109	330 SF	1	M/NF1	ND		<del> </del>	Ц		۲ <u>۱</u>	+	-	$\rightarrow$		1	7
Τ	Plaster, Ceiling		Office C33 C109	NQ	1	M/NF1	ND			$\square$	Υ,			Ν	Х		1	7
	riaser, Ceiling			NQ	1	S/NF2	ND				Υ.	/ N	1 М	N	X		1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat.   NF2 - Non-friable Cat.   CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK   F	REMOVAL PRIORITY - SD - D W PSD - D W PD - D - PSD - PSD - PSD - No Problem	COMMENTS: N/A - Not previously assessed N/L - Not previously disted N/S - Not suspect, as determined by inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or loc	I/C - Incorrect p L/A - Limited as				P = Physical damage	D = Deterioration	O = Other (indicate in Comments)	Visible	Air Movement Low/Medium/High	Activity Low/Medium/High	Friable	Low Potential Damage (LPD)	Potential Significant Damage (PSD)  Potential Damage (PD)		2
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5	5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801		·			<b> </b>		AG (		3542 38	21	<del></del>	

Client: Mentor B	oard of Education			Building:	Mentor	High Sch	col										
Project: AHERA 3	3-year Reinspection	2010		Functional	Space:												
Group or ather I.D. No.	MATERIAL DESCRIP	PTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE O		DIST	RESE URB ACTO	ANCE	PO	RESENT FENTIAL FOR AMAGE	Hazard Rank	Remova Priority
· т	Plaster, Ceiling		C Lecture Storage / Computer Rm	NO :	1	S/NF2	ND	П		\	ΥY	L	L N		111111111111111111111111111111111111111	1	7
Р	Cementitious Elbows & Joints		Fan Room <del>[C29]</del> [Custodian by C Lecture]	16 EA	1	Т	ND			寸,	/ Y	м	М У	/x		4	4
E	9"x9" Floor Tile & mastic; Gray		Janiters Custodian [C]	72 SF	1	M/NF1	ND			1	/ Y	L	M N	ı x		1	7
T	Plaster, Ceiling		Womens Restroom [C]	NQ	1	S/NF2	· ND			1	ΥY	L	L N	l x		1	7
Т	Plaster, Ceiling		Mens Restroom [C]	NQ		S/NF2	ND			寸,	/ Y	L.	L N	l x		1	7
										$\top$				十			
					-		•	П		T	1			T			1
										T	ļ	T		T			<u> </u>
										1		Γ		T			
									<del> </del>	7				1			
									<u> </u>	$\top$	1			t	+		
										$\top$	1			†-			
						-	•••			$\top$	+	-		t	_		<u> </u>
								$\parallel \parallel$		+			_	┢			
MATERIAL TYPE: S - Surfading T - Thermal M - Miscellaneous NF1 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor; any PO 6 - Fair W high PD 5 - Fair W low PD 4 - Fair W low PD 3 - Good W high PD 2 - Good W moderate PD 1 - Good W low PD 0 - Non-ACM	REMOVAL PRIORITY 1 - SD 2 - D W PSD 3 - D W PSD 4 - D 5 - PSD 6 - PD : 7 - No Problem	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not auspect, as determined by Inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or located.	I/C - Incorrect L/A - Limited a	ccess to ma	iterial		P = Physical damage	D = Deterioration	O = Other (indicate in Comments)	Accessible	Air Movement Low/Medium/High	Friable Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Significant Damage (PSD)  Potential Damage (PD)		an ann stàite ann ann an t-
440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 440	060-5314	EAG Technician(s): Scott Landis Survey Date(s): Apríl 5 & 6, 2010		CAHES	31801							GOH # of		21	*	

Client: Mentor B	oard of Education			Building:	Mentor	High Sch	pol											
Project: AHERA 3	-year Reinspection :	2010		Functional	Space: [	Floor 2 -	A Wing /	Area										
Group or other I.D. No.	MATERIAL DESCRIPT	TON	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE O		DIS	TUR	SENT BAN GRS	E.	POT	ESENT ENTIA FOR MAGE	Rank	Removal Priority
D	12"x12" Floor Tile & mastic; Whit	9	Classroom A4 / A2 Math Office [FL2]	540 SF	1	M/NF1	NĐ				γ,	/ L	. M	N	х	11/40	1	7
Α	9"x9" Floor Tile & mastic; Beige		Classroom A6 A203 [FL 2]	720 SF	1	M/NF1	ND		_	H	Y,	/ l	. М	N	x	-	1	7
А	9"x9" Floor Tile & mastic; Beige		Classroom A8 A202 [FL 2]	720 SF	1	M/NF1	ND				γ,	/ L	М	N	х	-	1	7
A	9"x9" Floor Tile & mastic; Beige		Clasroom A10 A201 [FL 2]	720 SF	1	M/NF1	ND			$\Box$	γ,	/ L	_ M	N	x	_	1	1 7
Α .	9"x9" Floor Tile & mastic; Beige		Classroom A12 A200 [FL 2]	672 SF	1	M/NF1	ND		+	$\vdash$	+	-	M	N	x	+	1	7
		[carpeted]	Classroom Office A18 A214 [FL 2]								+	+			-			1
Ε	9'x9" Fłoor Tile & mastic; Gray		Classroom & Storage Room A20 [FL 2]	864 SF	1	M/NF1	ND		+	H	γ,	/ L	_ M	N	х	-	1	7
Т	Plaster, Ceiling		Storage Room [A20] [FL 2]	NQ	1	S/NF2	ND		+		γİ.	/ L	_   _	N	х	-	1	7
Α.	9"x9" Floor Tile & mastic; Beige		Classroom A26 A209 [FL 2]	720 SF	1	M/NF1	NĐ			$\Box$	7	r	_ м	N	x		1	7
Α '	9"x9" Floor Tile & mastic; Beige		Classroom A28 A208 [FL 2]	720 SF	1	M/NF1	NĐ	_	+	Н	┰┤,	-	_ M	N	Х		1	7
Α	9"x9" Floor Tile & mastic; Beige		Classroom A30 A207 [FL 2]	720 SF	1	M/NF1	ND			H	γ,	1	- M	N	х	-	1	7
j	9"x9" Floor Tile & mastic; White		Classroom A32 A206 [FL 2]	540 SF	1	M/NF1	ND	+	+-	$\vdash$	+	+	M			+	1	7
J .	9"x9" Floor Tile & mastic; White		Classroom A34 A205 [FL 2]	540 SF	1	M/NF1	ND.	$\dashv$	-	H	-	+	-	H	x	$\dashv$	1	7
А	9"x9" Floor Tile & mastic; Beige		Classroom A36 A213 [FL 2]	360 SF	1	M/NF1	ND	+	-	┝	γ,	+	-	-	X		1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor; any PD 6 - Falt w/ high PD 5 - Falt w/ moderate PD 4 - Fait w/ low PD 3 - Good w/ high PD 2 - Good w/ moderate PD 1 - Good w/ low PD 0 - Non-ACM	REMOVAL PRIORITY 1-SD 2-D W PSD 3-D W PD 4-D 5-PSD 6-PD 7-No Problem	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or loc	I/C - Incorrect UA - Limited a		sessment	- Communication	P = Physical damage	= Deterioration	Щ.	<u>≤</u> 2	+		-	Low Potential Dan	Potential Damage (PD)		
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 4406	0-5314	EAG Technician(s): Scott Landis		CAHES	31801								ОН		21		
1117			Survey Date(s): April 5 & 6, 2010								F	age	θ#	of	38			

Client: Mentor Be	pard of Education		-	Building:	Mentor	High Sch	00												
Project: AHERA 3	-year Reinspection	2010		Functional	Space: [l	Floor 2 -	4 Wing	Area	]										
Group or other LD, No.	MATERIAL DESCRIP	TION	LOCATION	Quantity	Prior Hazard Rank	Mate Type	erial Cond		USE AMAC		מ	istu	SEN RHAN TORI	IC#	PC	RESE TENT FOR DAMA	TIAL I	Hazard Rank	Removal Priority
Е	9"x9" Floor Tile & mastic; Gray		Classroom A38 [FL 2]	960 SF	1	M/NF1	ND				Υ	Υ	LN	ΛN	ıχ			1	7
s	Plaster, Wall			NQ	1	S/NF2	ND				Υ	Υ	L. (	. N	ı x	T		1	7
A	9"x9" Floor Tile & mastic; Beige		Language Lab A40 A215 [FL 2]	720 SF	1	M/NF1	ND				Υ	Υ	LN	ΛN	ı x	Г		1	7
S	Plaster, Wall		Language Lab A42 A216 [FL 2]	NQ	1	S/NF2	ND				Υ	Υ	L 1	N	ı x			1	7
А	9"x9" Floor Tile & mastic; Beige			720 SF	1	M/NF1	ND			-	Υ	Υ	L N	/ N	ί×			1	7
A	9"x9" Floor Tile & mastle; Beige	, ,	Language Lab A44 A218 [FL 2]	900 SF	1	M/NF1	ND			1	Υ	Υ	L P	N N	ı ×	T	-	1	7
E	9"x9" Floor Tile & mastic; Gray		Classroom A46 A210 [FL 2]	640 SF	1	M/NF1	ND				Υ	Υ	L. î	N N	ı x	T		1	7
E	9"x9" Floor Tile & mastic; Gray		Classroom A48 F.L. Office [FL 2]	420 SF	1	M/NF1	ND	Ħ			Υ	Υ	L. I	N N	ı x	T		1	7
S	Plaster, Wall	***************************************		NQ	1	S/NF2	ND			+	Υ	Υ	L I	LN	ı x	_		1	7
Α .	9"x9" Floor Tile & mastic; Beige		Storage Room A50 A212 [Ft, 2]	144 SF	1	M/NF1	D	x	_	┪	Υ	Y	L I	VI N	1 x	+	-	4	4
M	Foil-Faced Paper in Light Fixture			1 SF	1	т	ND			$\dagger$	Y	Υ	L	L Y	/ x	+	+-	1	7
Т	Plaster, Ceiling			NQ.	1	S/NF2	. ND				Υ	Υ	L	L N	ı x	+		1	7
M	Foil-Faced Paper in Light Flxture	•	Planetarium (A204) (FL2)	4 SF	1	т	ND		+	+	Υ	Υ	L	L Y	/ x	+		1	7
0	2'x2' Ceiling Tile; Lay-In			350 SF	1	М	ND		$^{\dagger}$		Υ	Υ	L	LY	/ x	+		4	4
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat, I NF2 - Non-friable Cat, I CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor, any PD 6 - Fair w/ high PD 5 - Fair w/ moderate PD 4 - Fair w/ low PD 3 - Good w/ high PD 2 - Good w/ moderate PD 1 - Good w/ low PD 0 - Non-ACM	REMOVAL PRIORITY 1 - SD 2 - D w/ PD 3 - D w/ PD 4 - D 5 - PSD 6 - PD 7 - No Problem	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or lo	I/C - Incorrect L/A - Limited :			eerstaanises een ee	P = Physical damage	W = Water damage	ı I ıı	Visible	Accessible	Air Movement Low/Medium/High	Activity I multiple	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		1
EA GROUP	7118 Industrial Park Blvd.; Mentor, OH 440	060-5314	EAG Technician(s): Scott Landis		CAHES	31801		•				ŀ			H 35		1	1	
(440) 951-3514			Survey Date(s): April 5 & 6, 2010									Pa	ge	# o	f 38	3			

Client: Mentor E	oard of Education		Building:	Mentor	High Sch	iool												
Project: AHERA:	3-year Reinspection 2010		Functional	Space: [	Fíoor 2 -	A Wing	Area	1]										
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		AUSE AMA		D	ISTL	ESEI IRB/	NCE	P	RESE OTEN FOR	TIAL ?	Hazard Rank	Remova Priority
M	Foil-Faced Paper in Light Fixture	Faculty Men's Restroom [A] [FL 2]	2 SF	1	Т	ND			T	Υ	Υ	L	L Y	1	7	GC.	1	7
T	Plaster, Ceiling		NQ	1	S/NF2	ND			+	Υ	Υ	L	LN	X	+		1	7
Α	9"x9" Floor Tile & mastic; Beige	Faculty Womens Restroom - A [FL 2]	280 SF	1	M/NF1	ND	H		╫	Υ	Y	L	MIN	l x	+	·	1	7
F	9"x9" Floor Tile & mastic; Cream		280 SF	1	M/NF1	ND	H		+	Υ	Υ	-	M N	╀	$\vdash$	ļ	1	7
T .	Plaster, Ceiling	-	NQ	1	S/NF2	ND	H		+	_	Y			l ^	+		1	7
A	9"x9" Floor Tile & mastic; Beige	Fan Room A52 [Custodian] [FL 2]	180 SF		M/NF1	D	_	+	-	Y	, Y	-	M N	-		-	<u> </u>	
P	Cementitious Elbows & Joints		5 EA	1	T	ND	Н		-	H	$\dashv$			+	+	-	4	4
R	Transite Counter Top and/or Sink					920000000	100	22.20	\$12660	Υ	16760	-,-,	L Y	1 220	U 23556	1055 1055	1	7
T	Plaster, Ceiling		2 \$F	CNL	M/NF2	ND				(2/3/2	3803		ZZP53	×	2 3 2 2 2		CNL	ļ
т			NQ	. 1	S/NF2	ND	Ц		_	-	-	-	L N	X	_		1	7
	Plaster, Ceiling	Custodian [A] [FL 2]	NQ	1	S/NF2	D		х	Ĺ	Υ	Υ	L	LN	ı ×			4	4
Α	9"x9" Floor Tile & mastic; Beige	Custodian [A] [FL 2]	40 SF	1	M/NF1	ND .				Y	Υ	L	М	ıl x			1	7
E	9"x9" Floor Tile & mastic; Gray	Custodian [A] [FL 2]	96 SF	1	M/NF1	ND				Y	Υ	L	М	X			1	7
Т	Plaster, Ceiling	Men's Restroom [A] [FL 2]	NQ		S/NF2	ND		1		Y	γ	L	LN	×	T	П	1	7
VIII.														T	Ť			
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. I CONDITION: ND - No Damage D - Damage SD - Significant Damage		COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or lo	. I/C - Incorrect purpose to the L/A - Limited and the L/A - Limited and the L/A - Limited and the L/A - Limited and the L/A - Limited and the L/A - L			, in the second	P = Physical damage	W = Water damage	O = Other (indicate in Comments)	Visible	Accessible	Air Movement Low/Medium/High	Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis		CAHES	31801		•		·	٦			3 OF			اسب	· · · · · · · · · · · · · · · · · · ·	
1707 00 1-00 14	The second secon	Survey Date(s): April 5 & 6, 2010									Pa	ge	# of	38	i			

Client: Mentor Be	pard of Education			Building:	Mentor	High Sch	ool											
Project: AHERA 3	-year Reinspection 2010	,		Functional :	Space: [	Floor 2 -	A Wing	Area	]		•							
Group or other I.D. No.	MATERIAL DESCRIPTION		LOCATION	Quantity	Prior Hazard Rank		erial Cond		USE C		DIST	ESE URB ICTO	ANCE	PO	RESENT TENTIA FOR AMAGE	L Hazard Rank	Rémova Priority	
	]	[carpeted]	Library Conference A [FL 2]		22.00		***********************											
1/////	V/////		Library Entrance [CNL] [FL2]		CNL	14/1/2										CNL		
F	9"x9" Floor Tile & mastic; Cream		Library Learning [FL 2]	NQ	-	M/NF1	ND		T		YY	L	M N	х		1	7	
	· · [	[carpeted]	Library Office - Media Services [FL 2]							П	Ť							
	[	[carpeted]	Library Office A [FL 2]							$\sqcap$		_		1			-	
elowiczek (goden	2.6.6.7066000000000000000000000000000000	46.66.6	Library Workroom [CNL] [FL 2]	2600	CNL	88	9,20					86				CNL	1	
С	9"x9" Floor Tile & mastic; Tan		Library Workroom Magazine Storage [FL 2]	240 SF	1	M/NF1	ND				Y	L	LN	×		1	7	
	·											Π		Γ				
													H					
												ľ						
														T				
			***************************************					П		П			П	T				
										П		Γ		T				
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. Il CONDITION: ND - No Damage D - Damage S - Significant Damage	HAZARD RANK	D W/ PSD D W/ PD D PSD	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or lo	I/C - Incorrect L/A - Limited a			de composition de la composition della compositi	P = Physical damage	U = Deterioration W = Water damage	O = Other (indicate in Comments)	Accessible Visible	Air Movement Low/Medium/High	Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)	***************************************	
EA GROUP	7118 Industrial Park Blvd.; Mentor, OH 44060-53		EAG Technician(s): Scott Landis		CAHES	31801		ilium/High  EAG OH 35421										
(440) 951-3514			Survey Date(s): April 5 & 6, 2010								P	age	# 0	f 38		<del></del>		

Client: Mentor B	oard of Education			Building:	Mentor	High Sch	ool											
Project: AHERA 3	year Reinspection	2010		Functional	Space: [	Floor 2 -	B Wing	Area	]									
Group or other I.D. No.	MATERIAL DESCRIP	PTION	LOCATION	Quantity	Prior Hazard Rank	Mat	erial Cond		USE AMAC		ÞI	stu	SEN RBAI TOR	NCE	PO	ESENT FENTIAL FOR AMAGE	Hazard Rank	Remova Priority
С	9"x9" Floor Tile & mastic; Tan		Classroom B4, B2 Office [B207] [FL 2]	504 SF	1	M/NF1	ND				Υ	Υ	L I	VI N	A		1	7
F .	9'x9" Floor Tile & mastic; Crear	n	Classroom B6 B206 [FL 2]	768 SF	1	M/NF1	ND	П			Υ	Υ	L I	M N	×		1	7
F	9"x9" Floor Tile & mastic; Crear	n .	Classroom 88 B205 [FL 2]	616 SF	1	M/NF1	ND				Υ	Υ	L I	M N	×		1	7
F	9"x9" Floor Tile & mastic; Crear	n	Classroom B10 B204 [FL 2]	616 SF	1	M/NF1	ND		+	+	Υ	Υ	L I	M N	х		1	7
F	9"x9" Floor Tile & mastic; Crear	n	Classroom 812 B202 [FL 2]	660 SF	1	M/NF1	ND		$\dagger$		Υ	Υ	L r	N N	x		1	7
J	9"x9" Floor Tile & mastic; White		Faculty Lounge-B14 STAFF by B202	250 SF	1	M/NF1	ND			$\dagger$	Υ	Υ	L I	ИN	×		1	7
T	Plaster, Ceiling		Faculty STAFF Restroom [B14] [FL 2]	NQ	1	S/NF2	ND		+	T	Υ	Υ	L	L N	х		1	7
·C	9"x9" Floor Tile & mastic; Tan		Faculty STAFF Restroom [B14] [FL 2]	36 SF	1	M/NF1	ND		$\top$	+	Υ	Υ	L f	M N	х		1	7
F	9"x9" Floor Tile & mastic; Crear	n	Classroom B48 B200 [FL 2]	840 SF	1	M/NF1	ND	Ħ	$\dagger$	Ť	Υ	Y	L I	M N	х		1	7
S	Plaster, Wall		Physical Science [842 B201] [FL 2]	NQ	1	S/NF2	ND		$\top$	╁	Υ	Υ	L	L N	×		1	7
К	12"x12" Floor Tile & mastic; Wr	ilte	Classroom [B44 B201] [FL 2]	1064 SF	1	M/NF1	ND		$\dagger$	†	Υ	Υ	L I	M N	x		1	7
R	Transite Counter Top and/or Sir	nk	Office 846 B201	1	1	M/NF2	ND	Ħ	Ť	╁	Υ	Υ	L I	M N	х		1	7
E	9"x9" Floor Tile & mastic; Gray	,	Classroom B42 B203 [FL 2]	728 SF	1	M/NF1	ND	H	$\dagger$		Υ	Y	LI	M N	x		1	7
R	Transite Counter Top and/or Sir	nk		2 SF	1	M/NF2	ND	H		1	Υ	Y	L I	M N	X		1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor; any PD 6 - Fair w/ high PD 5 - Foir w/ moderate PD 4 - Fair w/ low PD 3 - Good w/ high PD 2 - Good w/ moderate PD 1 - Good w/ low PD 0 - Non-ACM	REMOVAL PRIORITY 1 - SD 2 - D W PSD 3 - D W PD 4 - D 5 - PSD 6 - PD 7 - No Problem	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or located in the country of the	I/C - Incorrect L/A - Limited a				P = Physical damage	W = Water damage	O = Other (indicate in Comments)	Visible	Accessible	Air Movement Low/Medium/High	Adiate Action Link	Low Potential Damage (LPD)	Potential Significant Damage (PSD)  Potential Damage (PD)		L
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44	060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801		I. I			+			OH # of		21	<u> </u>	

Client: Mentor Bo	pard of Education			Building:	Mentor:	High Sch	lool										
Project: AHERA 3	-year Reinspection	2010		Functional	Space: [	Floor 2 -	B Wing	Area									
Group or other LD, No.	MATERIAL DESCRIP	TION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE ( VMAG		DIS	(UR)	ENT BANCE ORS	P	RESENT HENTIA FOR MANAGE	Rank	Remova Priority
С	9"x9" Floor Tile & mastic; Tan		Social Science 840 B209 [FL 2]	252 SF	1	M/NF1	ND	Т			ΥY	Ĺ	M	1	1	1	7
Α .	9"x9" Floor Tile & mastic; Beige		Classroom 836 B210 [FL 2]	720 SF	1	M/NF1	.ND	П		⇈	YY	1	. м	v x		1	7
А	9"x9" Floor Tile & mastic; Beige		Classroom 834 B211 [FL 2]	720 SF	1	M/NF1	ND	$\sqcap$		$\top$	YY	1	. M	v x		1	7
А	9"x9" Floor Tile & mastic; Beige		Classroom 832 B213 [FL 2]	720 SF	1	M/NF1	ND	H	+	П	YY	, L	. м	√x Iv		1	7
U	Transite Fume Hood		Classroom B30 B214 [FL 2]	32 SF	1	M/NF2	ND	H	+	$\Box$	YY	N	1 M	ν x	<del>  -</del>	1	7
Α	9"x9" Floor Tile & mastic; Beige		Classroom <del>B30; B28</del> B214 [FL 2]	1410 SF	1	M/NF1	ND	$\vdash$	+		YY	1	. M	V X		1	7
R	Transite Counter Top and/or Sin	k	Classroom B46 B219 [FL 2]	320 SF	1	M/NF2	ND	Н	+		YY	/ N	1 M	v x	T	1	7
К	12"x12" Floor Tile & mastic; Whit	le .	Science Classroom 846 B219 [FL 2]	1064 SF	1	M/NF1	ND	$\vdash$	+		ΥY	忋	. M	ıl x	1	1	7
E	9"x9" Floor Tile & mastic; Gray		Phys Science B48 [storage] [FL 2]	338 SF	4	M/NF1	D	х	$\dagger$	$\Box$	YY	1	. M	v x	1	4	4
K	12"x12" Floor Tile & mastic; Whit	te	Classroom B52 B212 [FL 2]	728 SF	1	M/NF1	ND		+	$\forall$	YY	1	. M	v x		1	7
R	Transite Counter Top and/or Sin	k		90 SF	1	M/NF2	ND		+		ΥY	/ M	М	V X		1	7
E	9"x9" Floor Tile & mastic; Gray		Workroom-B50 Storage by B212 [FL 2]	336 SF	1	M/NF1	ND		+-	$\forall$	YY	1	. м	$\sqrt{\frac{1}{x}}$		1	7
R	Transite Counter Top and/or Sinl	k		40 SF	1	M/NF2	ND	$\vdash$		H	ΥY	M	I M	۱ x		1	7
S	Plaster, Wall			NQ	1	S/NF2	ND	$\vdash$		H	ΥY	+	++	ν x		1	7
MATERIAL TYPE: S - Surfacing T - Thormal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: NO - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor; any PD 6 - Fair w/ high PD 5 - Fair w/ low PD 4 - Fair w/ low PD 3 - Good w/ high PD 2 - Good w/ moderate PD 1 - Good w/ bow PD 0 - Nan-ACM	REMOVAL PRIORITY 1 - SD 2 - D W/ PSD 3 - D W/ PD 4 - D 5 - PSD 6 - PD 7 - No Problem	COMMENTS: N/A - Not previously assessed N/L - Not previously island N/S - Not suspect, as determined by inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or loc	I/C - Incorrect L/A - Limited a			contribution and a second	P = Physical damage		O = Other (indicate in Comments)	Visible	Air Movement Low/Medium/High	Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)		<u> </u>
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 4400	60-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801					$\dagger$		AG O				

Client: Mentor Bo	pard of Education		Building:	Mentor	High Sch	iool											
Project: AHERA 3	-year Reinspection 2010		Functional	Space: [	Floor 2 -	B Wing	Area	a]									
Group or ather I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		AUSE DAMA		D	STUR	SENT RBANI TORS	CE	POT	ESEN ENTIA FOR MAGI	L Hazari Rank	
Т	Plaster, Ceiling	Mens Restroom [B] [FL 2]	NQ	1	S/NF2	ND	П			Υ	Υ	L L	N		N/PCO	1	7
Α .	9"x9" Floor Tite & mastic; Beige	Office B26 B218	NQ :	1	M/NF1	ND	$\Box$	_	_	Υ	Υ [	и м	N	x		1	7
Α	9"x9" Floor Tile & mastlc; Beige	Storage Room B22 [CNL]	80 SF	1	M/NF1	ND				y	Y	Гм	N	X		CNL	
Α	9"x9" Floor Tile & mastic Beige	Storage Room B24 [CNL]	80 SF	1	M/NF1	ND				Y	¥	L M	N	X	7	CNL	
							$\  \cdot \ $		+	Н							
		· .															
			ļ				H	_	+	ľ		-				-	
								-	+	_	$\dashv$	+			1		
			·				Н		_								
							Н	-	+		-						
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscelfaneous NF1 - Non-friable Cat, I NF2 - Non-friable Cat, II CONDITION: ND - No Damage D - Damage SD - Significant Damage	REMOV/   PRIORIT   PRIOR	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by inspector  [NA] = NO ACCESS	I/C - Incorract L/A - Limited a				P = Physical damage	W = Water damage	O = Other (indicate in Comments)	Visible	Accessible	Activity Low/Medium/High	Friable	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Sporting Damage (DSD)	
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801					٦		EAG e #			21		

Client: Mentor B	oard of Education			Building:	Mentor	High Sch	iool												
Project: AHERA 3	3-year Reinspection	2010		Functional	Space: [	Floor 2 -	C Wing	Area	∋]			-							
Group or other I.D. No.	MATERIAL DESCRIP	TION	EOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		IEUA AMA		0	stu	ESEN IRBA CTOR	NCE	P	RESE OTENT FOR DAMA	AL	Hazard Rank	Remova Priority
E	9"x9" Floor Tile & mastic; Gray		COE Office C6 [FL 2]	270 SF	1	M/NF1	ND				Υ	Υ	L.	VI N	1	-	at::::	1	7
F	9"x9" Floor Tile & mastic; Cream		Classroom C14 C200 [FL 2]	720 SF	1	M/NF1	ם	X	-		Υ	Υ	L	M N	ıl x			4	4
J	9"x9" Floor Tile & mastic; White		C200 Office C14 [FL2]	NQ	1	M/NF1	ND		$\top$	+	Υ	7	L	N N	ıl x	+	_	1	7
J	9"x9" Floor Tile & mastic; White		Storage Room A [C200] [FL 2]	120 SF	1	M/NF1	ND			+	Y	Y	+	M N	╬	+-	-	1	7
J	9"x9" Floor Tile & mastic; White		Small Study Room B [C200] [FL 2]	96 SF	1	M/NF1	ND		+	┿	<del>  </del>	Υ	-	M N	╀	-		1	7
Т	Plaster, Ceiling		C200 Storage Area B (C-14B) [FL2]	NQ	5	S/NF2	D	х	$\dashv$	+-	-	4	M I	-	+			4	4
F	9"x9" Floor Tile & mastic; Cream		Classroom €42 C202 [FL 2]	720 SF	1	M/NF1	ND			-		Y		+	l x	-		1	7
F	9"x9" Floor Tile & mastic; Cream		Classroom G40 C204 [FL 2]	720 SF	1	M/NF1	ND		+	+		Y	-			-		1	7
F	9"x9" Floor Tile & mastic; Cream		Classroom C8 C205 [FL 2]	720 SF	1	M/NF1	ND	+	+	+		Υ   Υ	+	W N	1			' 1	7
E	9"x9" Floor Tile & mastic; Gray		Classroom C6 C207 [FL 2]	1110 SF	1	M/NF1	ND	$\dashv$	+	+-	Ė	Y		M N	-	-		1	7
E	9"x9" Floor Tile & mastic; Gray		Small Office Storage C6 C207 [FL 2]	240 SF	1	M/NF1	ND		+	+-	Н	-		M N	-		-		
Т	Plaster, Ceiling		Storage Room [C6 C207] [FL 2]	NQ.	1	S/NF2	ND		_	+	Н	-	-		-	+		1	7
J	9"x9" Floor Tile & mastic; White		C207 Office C4 [FL2]	NQ	1	M/NF1	ND ND	+			$\vdash$	4	+	+	X	$\vdash$	$\dashv$	1	7
E	9"x9" Floor Tile & mastic; Gray		Office Classroom C2 C209 [FL 2]	600 SF	1	M/NF1	ND			+-		-		-	$\vdash$	-	_	1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscelflaneous NF1 - Non-friable Cat. 1 NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor, any PO 6 - Fair w/ high PD 5 - Fair w/ noderate PD 4 - Fair w/ noderate PD 3 - Good w/ high PD 2 - Good w/ moderate PD 1 - Good w/ low PD 0 - Non-ACM	PRIORITY  1 - SD  2 - D W PSD  3 - D W PD  4 - D  5 - PSD  6 - PD  7 - No Problem	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or lo	I/C - Incorrect L/A - Limited a	previous as	sessment		P = Physical damage	W = Water damage	O = Other (indicate in Comments)	Y Visible	4	Air Movement Low/Medium/High	+	X Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)	1	
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 4408		EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801		L			7		EAG je #						

Client: Mentor Be	oard of Education			Building:	Mentor	High Sch	ool												
Project: AHERA 3	year Reinspection 2	010		Functional	Space: [1	Floor 2 -	C Wing	Area				-							
Group or other I.D. No.	MATERIAL DESCRIPT	ION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE MAC		DIS	tUr	SENT BANI FORS	CE.	PO	RESER TENT FOR AMAG	IAL	Hazard Rank	Removal Priority
Е	9"x9" Floor Tile & mastic; Gray		Classroom <del>C34</del> C210 [FL 2]	1200 SF	CNL	M/NF1	ND			Π	Υ	Υ	M	N	х			1	7
J	9"x9" Floor Tile & mastic; White		Classroom C210 Office [F1. 2]	780 SF	1	M/NF1	ND				Υ	Y	L M	N	х			1	7
J	9"x9" Floor Tile & mastic; White		Storage Room C34 C210 [FL 2]	140 SF	CNL	M/NF1	ND				Y	7	L M	I N	×			1	7'
J	9"x9" Floor Tile & mastic; White		Glassroom C32 Office by C210 [FL 2]	112 SF	1	M/NF1	ND		1	$\Box$	Y	Υ	L M	N	х			1	7
E	9"x9" Floor Tile & mastic; Gray		Classroom C30 C211 [FL 2]	1200 SF	1	M/NF1	ND	$\parallel$	1		Y	γ.	L M	N	×			1	7
E	9"x9" Floor Tile & mastic; Gray		Classroom C31 C211 [FL 2]	252 SF	1	M/NF1	ND		T		Y	Y	L M	N	×			1	7
. М	Foil-Faced Paper in Light Fixture		Electric Room G28 CC	1 SF	1	т	ND				Y	Υ.	LL	Y	x			1	7
E ·	9"x9" Floor Tile & mastic; Gray			120 SF	1	M/NF1	ND				Υ	Υ	L M	N	×			1	7
T	Plaster, Ceiling			NQ	5	S/NF2	D	]	x		Υ	Υ	LL	N.	х	-		4	4
[ J	9"x9" Floor Tile & mastic; White		Classroom C26 C213 [FL 2]	720 SF	1	M/NF1	ND	П		$\Box$	Υ	Y	L M	I N	x			1	7
J	9"x9" Floor Tile & mastic; White		Classroom <del>C24</del> C215 [FL 2]	720 SF	1	M/NF1	ND		+	$\top$	Υ	Υ :	L M	I N	×			1	7
j	9"x9" Floor Tile & mastic; White		Classroom <del>C22</del> C216 [FL 2]	720 SF	1	M/NF1	ND			T	Υ	Y	LM	ı N	х			1	7
J	9"x9" Floor Tile & mastic; White		Classroom G20 Office C218 [FL 2]	720 SF	1	M/NF1	ND			П	Υ	7	L M	ı N	×			1	7
Е	9"x9" Flóor Tile & mastic; Gray		Classroom <del>C42</del> C217 [FL 2]	1200 SF	4	M/NF1	ND			П	Υ	Y	L M	l N	x			1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. 1 NF2 - Non-friable Cat. 15 CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor; any PD 6 - Fair w high PD 5 - Fair w low PD 4 - Fair w low PD 3 - Good w high PD 2 - Good w moderate PD 1 - Good w fow PD 0 - Non-ACM	REMOVAL PRIORITY 1-SD 2-D w/PSO 3-D w/PD 4-D 5-PSD 6-PD 7-Na Problem	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS N/Q = not quantified CNL = Could Not Locate material or lo	I/C - Incorrect L/A - Limited a	•			P = Physical damage	U = Detenoration	O = Other (indicate in Comments)	Visible	Accessible	Activity Low/Medium/High	Friable	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 4406	0-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801		•		1			EAG je #						

Client: Mentor Bo	pard of Education	i	Building:	Mentor	High Sch	00					*****						1.	
Project: AHERA 3	year Reinspection 2010		Functional	Space: [	Floor 2 -	C Wing	Area	a]										
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		AUSE JAMA		Di	PRE STU FAC	ЗΒΑ	NCE	P	PRES OTEN FO DAM/	TIAL R	Hazard Rank	Remova Priority
E	9"x9" Floor Tile & mastic; Gray	Classroom C44 C214 [FL 2]	1020 SF	1	M/NF1	D	х	>	(	Υ	Υ	L I	M N				4	4
E	9"x9" Floor Tile & mastic; Gray	Classroom C46 C212 [FL 2]	1020 SF	1	M/NF1	ND				Υ	Y	L I	M N	1/>	(	-	1	7
E	9"x9" Floor Tile & mastic; Gray	Classroom C36 C206 [FL 2]	1020 SF	4	M/NF1	D	x	$\top$		Υ	Υ	L !	M N	1	(	<u> </u>	4	4
E	9"x9" Floor Tile & mastic, Gray	Classroom <del>C38</del> C203 [FL 2]	1088 SF	1	M/NF1	ND .	I	$\top$		Υ	Υ	L ,	M N	1/2	(	1	1	7
В	9"x9" Floor Tile & mastic; Off-White	Classroom 640 C201 [FL 2]	900 SF	4	M/NF1	D	х	+	-	V	Υ	L I	M N	1,	(		4	4
E	9"x9" Floor Tile & mastic; Gray	Janitor's Room [C] [Custodian - FL 2]	120 SF	1	M/NF1	ND			+	Υ	Υ	L	M N	1,	1	+	1	7
Т	Plaster, Ceiling		NQ	1	S/NF2	ND		+		Υ	Υ	L	LN	4 >			1	7
Т	Plaster, Ceiling	Mens Restroom [C] [FL 2]	NQ	CNL	S/NF2	ND		_	+	Υ	Υ	L	LN	1	1	+ "	1	7
								-		H	+	+		╁	-			<del> </del>
·					ļ		Н	-			_	+	+	十	+	-		<u> </u>
								+		H	+	+	+	┿		+		<u> </u>
								+	+	-	+	$^{+}$	+	+	+	+		-
								$\dagger$	+	H		+	+	$\dagger$		-		
					İ		H			$\vdash$		7		t	-	+		
MATERIAL TYPE: S - Surfacing T - Tharmal M - Miscellaneous NF1 - Non-friable Cat. II NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Demage	REMOV.   PRIORIT	Y  COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS	I/C - Incorrect L/A - Limited a				P = Physical damage	W = Water damage	O = Other (indicate in Comments)	Visible	Accessible	Air Movement & ow/Medium/High	Activity tow/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44080-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010	1	CAHES	31801		tt	-1-					3 OI # o		5421 8	<u></u>	<u> </u>	

Client: Mentor Bo	pard of Education	•		Building:	Mentor I	High Sch	100											
Project: AHERA 3-	-year Reinspection 201	10		Functional	Space:													
Group or other LD. No.	MATERIAL DESCRIPTIO	N	LOCATION	Quantity	Prior Hazard Rank	Mat Type			USE (		DIS:	RES TURI ACT	BANCE	PC	RESEN TENTI, FOR AMAG	AL Ha.	zard ank	Remova Priority
J	9"x9" Floor Tite & mastic; White		Day Care Center D [D27 D100]	888 SF	1	M/NF1	D	х	-		ΥY	<u> </u>	M I	ı x			4	4
P	Cementitious Elbows & Joints			18 EA	1	Т	· ND		<u> </u>		ΥY	M	м	/ x			1	7
E	9"x9" Floor Tile & mastic; Gray		Classroom <del>D27</del> D100	1296 SF	1	M/NF1	NO				ΥY	1	МІ	1 X			1	7
E	9"x9" Floor Tile & mastic; Gray		Restroom <del>D27</del> D100	36 SF	1	M/NF1	ND		<u> </u>		Y 1	<u> </u>	Мі	1 x	$\Box$	_	1	7
M	Foil-Faced Paper in Light Fixture			1 SF	1	т	ND		+-	1	YY	/ L	L,	/ x		+	1	7
J	9"x9" Floor Tile & mastic; White		Classroom <del>D29</del> D101	1008 SF	1	M/NF1	ND	$\vdash$			Ϋ́Y	/ L	М	1×	П	_	1.	7
В	9"x9" Floor Tile & mastic; Off-White		Home Ec Classroom D24 D105	1152 SF	1	M/NF1	ND	$\vdash$	T		YY	1	М	1 x	$\Box$		1	7
В	9"x9" Floor Tile & mastic; Off-White		Home Ec Office D105	140 SF	1	M/NF1	ND	-	+	$\forall$	Y	/ L	Мі	1 X		.	1	7
В	9"x9" Floor Tile & mastic; Off-White		Storage Room D21 D105	120 SF	. 1	M/NF1	ND		+		Υ	/ L	Mi	1 X	$\Box$		1	7
M	Foil-Faced Paper in Light Fixture			1 SF	1	Т	ND		+	T	Ϋ́	/ L	L,	/ x	$\Box$		1	7
Т	Plaster, Ceiling		·	NQ .	1	S/NF2	ND	$\ \cdot\ $	+		ΥY	/ L		ıl x	1	1	1	7
AA	12"x12" Floor Tile & mastic; White v	v/ tan speck	Classroom D23 Staff Dining	NQ	N/L.	M/NF1	ND		+	H	Y \	<u> </u>	M	1 x		+	1	7
								$\vdash$	+	H		+	++	+	1	+		
				<u> </u>			-	-	+	$\dagger \dagger$	_	+	+	+		+		
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Darmage D - Darmage SD - Significant Darmage	HAZARD RANK   P	LEMOVAL PRIORITY - SD - D w/ PSD - D w/ PD - D - PSD - PSD - PSD - No Problem	COMMENTS:  N/A - Not previously assessed  N/L - Not previously itsted  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or lo	I/C - Incorrect L/A - Limited a	-		nouros de secondo de la constanta de la consta	P ≂ Physical damage	D = Deterioration	O = Other (indicate in Comments)	Visible	Air Movement Low/Medium/High	Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		armumieth secon
EA GROUP (440) 951-3514	7118 industrial Park Blvd.; Mentor, OH 44060-5	314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801					T		AG O					

Client: Mentor B	oard of Education		Building:	Mentor	High Sch	ool	•											
Project: AHERA 3	-year Reinspection 2010		Functional	Space:														
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Ptior Hazard Rank	Mate Type	erial Cond		AUSE AMA		D	ISTŲ	SEN RBA TOR	VCE	P	RESI OTEN FOI	TIAL R	Hezard Rank	Remova Priority
F	9"x9" Floor Tile & mastic; Cream	Art Classroom <del>D19</del> —E D104	2112 SF	4	M/NF1	D	х	х		Υ	Υ	L	ΝN	_			4	4
E	9"x9" Floor Tile & mastic; Gray	Art Office [D19 D104], under carpet	216 SF	1	M/NF1	L/A			T	N	Υ	L	L	×	:		1	7
F	9"x9" Floor Tile & mastic; Cream	Art Supply Room [D19 D104], E side	216 SF	1	M/NF1	ND			Н	Υ	Υ	L I	v N	1 ×			1	7
Т	Plaster, Ceiling		NQ	1	S/NF2	ND	H	-	+-	Υ	Υ	L	L N	,   x		_	1	7
Α	9"x9" Floor Tile & mastic; Beige	Dark Room [D49 D104]	336 SF	1	M/NF1	ND	Н			Υ	Υ	L I	M N	1,	+	-	1	7
М	Foil-Faced Paper in Light Fixture		4 SF	1	т	D	х	1		Υ	Υ	L	LY	十,			4	4
Р	Cementitious Elbows & Joints		15 EA	1	т	ΝD	Н			Υ	Υ	м	L Y	۱,		+	1	7
F	9"x9" Floor Tile & mastic; Cream	Print Making [D19 D104]	216 SF	1	M/NF1		х		+	Y	Υ	L.	VI N	1,		-	- 4	
Р	Cementitious Elbows & Joints	Art Classroom [ <del>D19</del> D102]	4 EA	1	Т	ND	H			Υ	Υ	L	_ \	力,	+		1	7
F	9"x9" Floor Tile & mastic; Cream	Art Classroom D19 W D102	2112 SF	1	M/NF1	D	Х	x		Υ	Υ	L I	M N	1,		-	4	4
Ē	9"x9" Floor Tile & mastic; Gray	Printing Supply Room is gone - Now part of Art Room	320-SF														Abated	
М	Foil-Faced Paper in Light Fixture	part of Art Room	2-SF					1							+		Abated	
Р	Cementitious Elbows & Joints		14 EA					7			7	+	$\dagger$	+	t		Abated	
5 5 5 5 5 5 5 6		Printing Camera [CNL]	CNL	CNL			<b>※</b>										CNL	
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-frisble Cat.   NF2 - Non-frisble Cat.   CONDITION: ND - No Damage D - Damage SD - Significant Damage	REMOVAL   PRIORITY	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by inspector [N/A] = NO ACCESS N/Q = not quantified CNL = Could Not Locate material or locate	I/C - Incorrect L/A - Limited a				P = Physical damage	W = Water damage	O = Other (indicate in Comments)	Visible	Accessible	Air Movement Low/Medium/High	Activity I car/Madii m/Linh	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		
EA GROUP (440) 951-3514	7118 Industrial Park Bivd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801					٦		EAC				·	<u></u>	

Client: Mentor Bo	pard of Education			Building:	Mentor I	High Sch	ool										
Project: AHERA 3	-year Reinspection 201	10		Functional	Space:												
Group or other LD. No.	MATERIAL DESCRIPTIO	)N	LOCATION	Quantity	Prior Hazard Rank		erial Cond		USE O MAGI		DIST	RES URI ACT	ANCE	PC	RESEN TENTI FOR DAMAG	AL Hazar Rani	
P	Cementitious Elbows & Joints		Boiler Room	Abated	0										П		
Q	Breeching			Abated	0			H					П				
		[carpeted]	Book Store					1	74032200			1					_
		[carpeted]	Book Store Office							T		1		T	1		1
Т	Plaster, Ceiling		Boys Restroom	NQ	1.	S/NF2	ND				ΥY	1	L	N X		1	7
Т	Plaster, Ceiling		Cafeteria Storage	NQ		S/NF2	ND	П			YY	Ĺ	L	N X		1	7
Т	Plaster, Ceiling		Food Storage	NQ	1	S/NF2	ND				YY	Ĺ	L	N X		1	7
С	9"x9" Floor Tile & mastic; Tan			NQ	CNL	M/NF1	ND				ΥY	Ĺ	L	v x		1	7
Т	Plaster, Ceiling		Kitchen	NQ	1	S/NF2	ND	П			YY	L	L	N X	1	1	7
			Kitchen Electric [CNL]		CNL	9.8										CN	
Ą.	9"x9" Floor Tile & mastic; Beige		Kitchen Office	100 SF	444	M/NF1	ND				ΥY	L	М	N X		1	7
T	Plaster, Ceiling			NQ		S/NF2	ND	$\Box$		Ħ	ΥY	' L	L	N X		1	7
A	9"x9" Floor Tile & mastic; Beige		Kitchen Restroom [Women's]	80 SF	1	M/NF1	ND	П		7	ΥY	'L	М	N X	T	1	7
Þ	Cementitious Elbows & Joints		Large Janiter Supply Room Gone - Part of Corridor	6-EA	1	10000										Abat	ed .
Т	Plaster, Ceiling		Serving Area	NQ	1	S/NF2	ND		200	512.0	ΥY	'N	М	N X		1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. 1, NF2 - Non-friable Cat. 1i  CONDITION: ND - No Damage D - Damage SD - Significent Damage	HAZARD RANK   F	REMOVAL PRIORITY  1 - SD 2 - D w/ PSD 3 - D w/ PD 1 - D 3 - PSD 5 - PD 7 - No Problem	COMMENTS:  N/A - Not previously sasessed  N/A - Not previously sted  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or loc	VC - Incorrect L/A - Limited a				P = Physical damage	= Deterioration	O ≖ Other (indicate in Comments)	Visible	Air Movement Low/Medium/High	Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)	
EA GROUP	7116 Industrial Park Blvd.; Mentor, OH 44060-6	5314	EAG Technician(s): Scott Landis		CAHES	31801	***************************************	<b>L</b> L			+	E	AG O	H 35	421	<u>L</u>	<del></del>
(440) 951-3514			Survey Date(s): April 5 & 6, 2010								F	age	# (	of 38	3		

Client: Mentor B	pard of Education		Building:	Mentor	High Sch	ool											•	
Project: AHERA 3	-year Reinspection 2010		Functional	Space:														
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hiszard Rank		erial Cond		USE ( AMAG			STUI	SEN RBAI TOR	NCE	Pa	RESENT ITENTI FÖR IAMAG	1AL	Hazard Rank	Removal Priority
Р	Cementitious Elbows & Joints	Auto-Body-Shop I1	14 EA	1	Т	D	х			Υ	Υ	М	МΥ	×			4	4
E	9"x9" Floor Tile & mastic; Gray	Auto Mechanics Office	240 SF	1	.M/NF1	ND				Υ	Υ	L	M N	×	П		1	7
Р	Cementitious Elbows & Joints	Wrestling Room [I1]; prior Auto Mechanic	2.7 EA	1	Т	D	х		П	Υ	Y	L!	L Y	X	П		4	4
С	9"x9" Floor Tile & mastic; Tan	Office Classroom 12	520 SF	1	M/NF1	Đ	х			Υ	Υ	L	МΝ	×	П		4	4
E ·	9"x9" Floor Tile & mastic; Gray	Classroom [14]	648 SF	4	M/NF1	D	х			Υ	Υ	LI	M N	X			4	4
AC	12"x12" Floor Tile & mastic; White w/ gray	Weld Shop Office	192 SF	. 1	M/NF1	ND	П	T		Υ	Υ	LI	M N	×			1	7
С	9"x9" Floor Tile & mastic; Tan	[under AC?]	192 SF	1	M/NF1	ND				N	Y	L	L N	ı x			1	7
. Р	Cementitious Elbows & Joints	Welding Shop [13, 15]	43 EA	1								I					Abated	
. <b>V</b>	Transite Partitions [Welding]		18 SF	ÇNL	M/NF2	ND				Y	Υ	M	M N	×			CNL	
, C	9"x9" Floor Tile & mastic; Tan	Classroom [16]	2080 SF	1	M/NF1	ND				Υ	Υ	L	M N	ı x			1	7
.c	9"x9" Floor Tile & mastic; Tan	Classroom [18]	2080 SF	1	M/NF1	D	x		П	Υ	Y	L	M N	ı x	Τ	П	4	4
E	9"x9" Floor Tile & mastic; Gray	Classroom [i11]	884 SF	1	M/NF1	ND				Υ	Υ	L	M N	X			1	7
A	9"x9" Floor Tile & mastic; Beige	Workroom [I11]	840 SF	1	M/NF1	ND				Υ	Υ	L	M N	1 ×	T		1	7
. Е	9"x9" Floor Tile & mastic; Gray	Classroom [I13]	884 SF	1	M/NF1	D				Υ	Υ	L	M N	ı X		Γ	4	4
F	9"x9" Floor Tile & mastic; Cream	Storage Room [I13]	1014 SF	1	M/NF1	ND	П			Υ	Υ	L	М	١X			1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	7 - Poor, any PD 1 - SD 6 - Fair wi high PD 2 - D wi PSD 5 - Fair wi moderate PD 3 - D wi PD 4 - Fair wi low PD 4 - D 3 - Good wi high PD 5 - PSD 2 - Good wi moderate PD 6 - PD 1 - Good wi low PD 7 - No Problem 0 - Non-ACM	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or ke	I/C - Incorrect L/A - Umited :				P = Physical damage	W = Water damage	O = Other (indicate in Comments)	Visible	Accessible	Air Movement Low/Medium/High	Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		
EA GROUP	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis		CAHES	31801		1						G O			ل	L	
(440) 951-3514	***************************************	Survey Date(s): April 5 & 6, 2010									Pa	ıge	# o	f 38	3			

Client: Mentor Bo	pard of Education			Building:	Mentor l	High Sch	lool											
Project: AHERA 3	-year Reinspection 2	2010		Functional	Space;													
Group or other I.D. No.	MATERIAL DESCRIPT	RON	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE (		DIS	TURE	ENT BANC ORS	E	POT F	SENT ENTIAL OR MAGE	Hazard Rank	Removal Priority
AD	12"x12" Floor Tile & mastic; Multi	i-color	Printing Shop [I17]	560 SF	4	M/NF1	ND	-			ΥÌ	Ĺ	М	N	х		1	7
`-AD	12"x12" Floor Tile & mastic; Multi	i-color	Copy Computer Room [I19]	252 SF	1	M/NF1	ND				Y	/ L	М	N	х		1	7
3/2/2/28	10/0/45	33366	Printing Office [I]:[CNL]	CNL	CNL					L.		8					CNL	
AD	12"x12" Floor Tile & mastic; Multi	i-color	Printing Prep [I19]	1472 SF	1	M/NF1	ND				Y	/ L	. М	N	х		1	7
AD	12"x12" Floor Tile & mastic; Multi	i-color	Dark Room [l19]	336 SF	1	M/NF1	ND				Υ,	/ L	. М	N	х		1	7
AD	12"x12" Floor Tile & mastic; Mult	i-color	Printing Supply [I19]	128 SF	1	M/NF1	ND				Y)	/ L	. М	N	х		1	7
AD	12"x12" Floor Tile & mastic; Mult	i-color	Printing Workroom [119]	192 SF	1	M/NF1	NĐ				γ,	/ l	. M	N	х		1	7
AD	12"x12" Floor Tile & mastic; Mult	i-color	Classroom [125]	680 SF	1	M/NF1	ND				Υ,	/ L	. М	Ν	X		1	7
Р	Cementitious Elbows & Joints		[Abated 2008?]	10 EA	1	Т	ND				Υ,	Y N	/ L	Υ	х		1	7
			Ind Arts Office [I] [CNL]	CNL	CNL												CNL	
K	12"x12" Floor Tile & mastic; Whil	te	Janitors Closet [I] CNL	60 SF	1	M/NF1	ND				Y	,	л М	N	x		CNL	
/p	Cementitious Elbows & Joints			4EA/	1	<b>200</b>	ND				Y	Ý	1	Ŷ	x		CNL	
С	9"x9" Floor Tile & mastic; Tan		Janitors Room [I]	45 SF	1	M/NF1	ND				Y	ΥĮ	_ М	N	х		1	7
М	Foil-Faced Paper in Light Fixture	•		1 SF	1	۲	ND			П	Y	ΥĮ	LL	Y	х		1	7
Т	Plaster, Ceiling			NQ	1	S/NF2	ND				Υ	ΥĮ	LL	N	х		4	4
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Demage SD - Significant Damage	HAZARD RANK 7 - Poor; any PD 6 - Fair w high PD 5 - Fair w moderate PD 4 - Fair w low PD 3 - Good w high PD 2 - Good w moderate PD 1 - Good w low PD 0 - Non-ACM	REMOVAL PRIORITY 1-SD 2-Dw/PSD 3-Dw/PD 4-D 5-PSD 6-PD 7-No Problem	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS N/Q = not quantified CNL = Could Not Locate material or lo	I/C - Incorrect L/A - Limited:			olucorum com	P = Physical damage	W= Water damage	O = Other (indicate in Comments)	Visible	All ployettell Commediation Bit	Activity Low/Medium/High	Friable	Low Potential Damage (LPD)	Potential Damage (PD)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- COLOREST STREET
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 440	060-5314	EAG Technician(s): Scott Lendis Survey Date(s): April 5 & 6, 2010		CAHES	31801				1			AG e #			21		

Client: Mentor Bo	ard of Education			Building:	Mentor I	-ligh Sch	ool											
Project: AHERA 3-	year Reinspection 201	10		Functional S	Space:													
Group or ather	MATERIAL DESCRIPTIO	)N	LOCATION	Quantity	Prior Hozard Rank	Mat Type	erial Cond		USE I		DIS	RESE FURB ACTO	ANCE	PC	RESENTI FOR DAMAG	IAL	Hazard Rank	Removal Priority
Þ	Cementitious Elbows & Joints		Machine Shop [I29]	15 EA	. 1									(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)			Abated	
F .	9"x9" Floor Tile & mastic; Cream		Office [111] 1 109	160 SF	1	M/NF1	ND				ΥY	/ L	L	N X			1	7
F	9"x9" Floor Tile & mastic; Cream		OWE Office [I1-1] I 109(?)	120 SF	1	M/NF1	ND				Y	/ L	L	N X			1	7
Þ	Comentitious Elbows & Joints		Wood Shop	4 EA	1							10					Abaled	
18 14/14/2 P		3/9/9/	Wood Storage [CNL]	3/8/8	CNL							1					CNL	
			Small Parts Storage [CNL]		CNL	7725752										864	CNL	
											·							
			·															
								П							$\Box$			
1.																П		
	. ALANUM TOTAL															П		
						1												
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor, any PD 6 - Fair w/ high PD 5 - Fair w/ moderate PD 4 - Fair w/ low PD 3 - Good w/ high PD 2 - Good w/ moderate PD 1 - Good w/ tow PD 0 - Non-ACM	REMOVAL PRIORITY 1 - SD 2 - D w/ PSD 3 - D w/ PD 4 - D 5 - PSD 6 - PD 7 - No Problem	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or I	I/C - Incorrect L/A - Limited :				P = Physical damage	W = Water damage	0 = Other (indicate in Comments)		Alf Movement Low/Medialit/Tigit	Activity Low/Medium/High	Friable	Potential Damage (PD)	Potential Significant Damage (PSD)		New ADDITION OF THE PROPERTY O
EA GROUP	7118 Industrial Park Blvd.; Mentor, OH 44060	1-5314	EAG Technician(s): Scott Landis		CAHE	S 31801				1.			AG				·	
440) 951-3514			Survey Date(s): April 5 & 6, 2010									Pag	e #	of 3	8			

Client: Mentor Be	pard of Education		Building:	Mentor	High Sch	ool											
Project: AHERA 3	D. No.  MATERIAL DESCRIPTION  LOCATION  T Plaster, Ceiling  C 9"x9" Floor Tile & mastic; Tan  Plaster, Ceiling  P Cementitious Elbows & Joints  T Plaster, Ceiling  P Cementitious Elbows & Joints  E Girls Locker Room  T Plaster, Ceiling  E Locker Restroom  P Cementitious Elbows & Joints  E Team Locker  Floor Tile & mastic  Equip. Storage - Boys, N [CNL]  Plaster, Ceiling  A 9"x9" Floor Tile & mastic; Beige  C 9"x9" Floor Tile & mastic; Tan  P Cementitlous Elbows & Joints  T Plaster, Ceiling  E 9'x9" Floor Tile & mastic; Tan  Girls PE Office - E  P Cementitlous Elbows & Joints  T Plaster, Ceiling  E 9'x9" Floor Tile & mastic; Gray  Girls PE Office - W  T Plaster, Ceiling  E 9'x9" Floor Tile & mastic; Gray  Girls Restroom [PE - West]  RIAL TYPE; And Type 1-5 First with high PD 2-0 wires 1-5 First with moderate PD 3-0 wires 1-5 First with moderate PD 4-D 1-5 First with moderate PD 4-D 1-5 First Not previously listed N/S - Not suspect, as determined by Inspector 1-5 First with 19 PD 5- First N/S - Not suspect, as determined by Inspector 1-5 First N/S - Not suspect, as determined by Inspector 1-5 First N/S - Not suspect, as determined by Inspector 1-5 First N/S - Not suspect, as determined by Inspector 1-5 First N/S - Not suspect, as determined by Inspector 1-5 First N/S - Not suspect, as determined by Inspector 1-5 First N/S - Not suspect, as determined by Inspector 1-5 First N/S - Not suspect, as determined by Inspector 1-5 First N/S - Not suspect, as determined by Inspector 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect, as determined 1-5 First N/S - Not suspect A/S - N/S - Not suspect A/S - N/S - N/S - N/S - N/S - N/S - N/S - N/S - N/S - N/S - N/S - N/		Functional	Space: C	Gym Area	1											
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Mate Type	erial Cond		USE O		DIS	TUR	ENT BAN ORS	Œ	PO.	RESENT TENTIAL FOR AMAGE	Hazard Rank	Removal Priority
Т	Plaster, Ceiling	Boys Locker Room	NQ	1	S/NF2	ND				ΥN	1	L	N	•		1	7
С	9"x9" Floor Tile & mastic; Tan	Boys PE Office	180 SF	1	M/NF1	ND			1	Y \	1	_ N	N	х		1	7
Р	Cementitious Elbows & Joints		2 EA .	CNL	Т			_		Ť	t	T	<del>  -</del>			CNL	1
Т	Plaster, Ceiling	•	NQ	1	S/NF2	ND			Τ,	y \	/ i	. L	N	X		1	7
Р	Cementitious Elbows & Joints	E Girls Locker Room	40 EA	1	T	ND		$\top$	1	Y \	/ n	1 M	Υ	x		1	7
Т	Plaster, Ceiling	E Locker Restroom	NQ	5	S/NF2	ND	+	+-	١,	Y \	<del> </del>	. [	N	×		1	7
Р	Cementitious Elbows & Joints	E Team Locker	13 EA	1	Т	D	х		1	Y \	1	/ N	Υ	x		4	4
	Floor Tile & mastic	Equip Storage - Boys, N [CNL]		CNL		8.66	3									CNL	
4///	Plaster, Ceiling:	Equipment Starage - Gym [CNL]	NQ	CNL	S/NF2	ND				γ \	1	Žį.	N	×		CNL	<del> </del>
Α Α	9"x9" Floor Tile & mastic; Beige	Football Coach	216 SF	1	M/NF1	ND	109017	29/29/2	,	ΥÌ		L	N	Х	10000000	1	7
С	9"x9" Floor Tile & mastic; Tan	Girls PE Office - E	120 SF	1	M/NF1	ND		+-	1	Y 1	<del> </del>	. M	N	X		1	7
Р	Cementitlous Elbows & Joints		13 EA	1	Ŧ	ND.		_	١,	Y \	1	A N	Y	x		1	7
Т	Plaster, Ceiling		NQ	1	S/NF2	ND	_	+	Η,	Y 1	,	1	N	х		1	7
E	9"x9" Floor Tile & mastic; Gray	Girls PE Office - W	144 SF	1	M/NF1	ND				Y 1	+	. M	N	×	<del>-</del>	1	7
Т	Plaster, Ceiling	Girls Restroom [PE - West]	NQ	1	S/NF2	ND			Η,	Y \	/ ,	1	N	x		1	7
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. II NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK	N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by inspector [N/A] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or loc	I/C - incorrect purchased a L/A - Limited a sation				P = Physical damage	D = Deterioration	O = Other (indicate in Comments)	Accessible	Ar Movement Low/Medium/High	Activity Low/Medium/High	Friable	Low Potential Damage (LPD)	Potential Significant Damage (PSD)  Potential Damage (PD)		
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis		CAHES	31801					T				354	21		
11		Survey Date(s): April 5 & 6, 2010								F	ag	a #	of	38			

Client: Mentor B	pard of Education			Building:	Mentor	High Sch	1001											
Project: AHERA 3	year Reinspection	2010		Functional	Space:	Gym Area	2	٠					-					
Group or other L.D. No.	MATERIAL DESCRIPT	NON	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		ISE OI MAGE		DIST	RESE URB.	ANCE	PO	RESE TENT FOR AMAI	1AL	Hazard Rank	Removal Priority
P	Cementitious Elbows & Joints		Gym	58 EA	1	Т	ND			1	ΥY	М	МУ	X	AIVIA		1	7
Р	Cementitious Elbows & Joints		Gym Entry, Storage	10 EA	1	Т	ND			寸,	ΥY	м	M Y	l <sub>x</sub>	-		1	7
D ·	12"x12" Floor Tile & mastic; Whit	e .	Handicap Restroom A	210 SF	1	M/NF1	ND		$\Box$	٦,	/ Y	L	MN	T <sub>×</sub>	<b></b>		1	7
Т	Plaster, Ceiling			NQ	1	S/NF2	ND		+	٦,	/ Y	L	L N	X			1	7
Т .	Plaster, Ceiling		Locker Equipment Storage	NQ	1	S/NF2	ND		$\forall$	-+	ΥY	-	L N	-	-		1	7
. D	12"x12" Floor Tile & mastic; Whit	e	N Gym Corridor	424 SF	. 1	M/NF1	ND		$\forall$	+	YY	-	M N	-		Н	1	7
Р	Cementitious Elbows & Joints			1 EA	1	т	ND			-	ΥY		M Y	-	ļ		1	7
	Plaster, Ceiling ACTUALLY CON	CRETE	NE Equipment Storage, Gym Mezzanine															
D	12"x12" Floor Tile & mastic; Whit	9	NE Gym Entry	420 SF	1	M/NF1	ND			,	/ Y	М	M N	X			1	7
D	12"x12" Floor Tile & mastic; Whit	9	NW Entry - Gym	420 SF	1	M/NF1	ND			寸、	/ Y	L	M N	x	<u> </u>		1	7
P	Cementitious Elbows & Joints		·	14 EA	. 1	Т	ND		$\Box$	寸,	ΥY	L	LY	l <sub>x</sub>	-		1	7
М	Foit-Faced Paper in Light Fixture		NW Equipment Storage	1 SF	1	Т	ND	$\vdash$	+	+	/ Y	L	LY	X		-	1	7
	Plaster, Ceiling ACTUALLY CON	CRETE	NW Equipment Storage, Gym Mezzanine															
Р	Cementitious Elbows & Joints		NW Equipment Storage, in Gym	6 EA		Т	ND			1	ľΥ	L	LΥ	X			1	7
MATERIAL TYPE: S. Surfacing T. Thermal M. Miscellaneous NF1 - Non-fliable Cat.   NF2 - Non-fliable Cat. II CONDITION: ND - No Damage D. Damage SD - Significant Damage	HAZARD RANK 7 - Poor; any PD 6 - Fair w/ high PD 5 - Fair w/ moderate PD 4 - Fair w/ low PD 3 - Good w/ high PD 2 - Good w/ moderate PD 1 - Good w/ tow PD 0 - Non-ACM	REMOVAL PRIORITY 1-SD 2-D w/ PSD 3-D w/ PD 4-D 5-PSD 6-PD 7-No Problem	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not euspect, as determined by inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or I	I/C - Incorrect L/A - United a location			·	W = Water damage P = Physical damage	D = Deterioration	O = Other (indicate in Comments)	Accessible	Air Movement Low/Medium/High	Activity Low/Medium/High	<u> </u>	Potential Damage (PD)	Potential Significant Damage (PSD)		
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 4406	0-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801		<u></u> .	<u>l</u>		P		G OH # of		121	i		

Client: Mentor B	eard of Education		<u> </u>	Building:	Mentor	High Sch	ool											
Project: AHERA 3	year Reinspection	2010		Functional	Space: (	Sym Area												
Group or other I.D. No.	MATERIAL DESCRI	PTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		JSE QI MAGE		DIS:	URI	ENT SANCE ORS		PRES OTEN FOI DAMA	ITIAL R	Hazard Rank	Remova Priority
Р	Cementitious Elbows & Joints		PE Office	5 EA	1	Т	ND			7	/ Y	'N	М	Υ	X	AGE.	1	7
Ŧ	Plaster, Ceiling			NQ	. 1	S/NF2	ND			+	/ Y	M	М	N :	x	1	1	7
М	Foil-Faced Paper in Light Fixtu	re	PE Office, Restroom	1 SF	1	т	ND			+	/ Y	, [	L	γl:	x	+	1	7
Τ .	Plaster, Ceiling			NQ	1	S/NF2	ND	-		+	+	+-	M	1	x		1	7
Т	Plaster, Ceiling		PE Restroom	NQ	1	S/NF2	ND	H	+	+	+	+-	М		-		1	7
· т	Plaster, Ceiling		Pop Storage Room	NQ	1	S/NF2	ND		+	士	-	╇	I M		x		1	7
D	12"x12" Floor Tile & mastic; W	hite	S Center Gym Entry	424 SF	1	M/NF1	ND				+	╀┈	М	_	x		1	7
P	Cementitious Elbows & Joints			6 EA	1	т	ND	$\vdash$	+		+	╀-	М	4	x		1	7
M	Foil-Faced Paper in Light Fixtu	re	SE Equipment Storage	3 SF	1	т	ND	-	+	+	/ Y		1	+	×		1	7
D	12"x12" Floor Tile & mastic; W	hîte	SE Gym Entry	420 SF	1	M/NF1	ND		+		/ Y	+	-		x		1	7
Р	Cementitious Elbows & Joints			10 EA	1	Ť	D	x	+-		/ Y	+-	+	Y	-		4	4
· P	Cementitious Elbows & Joints		SW Equipment Storage, in Gym	6 EA	5	т	ND ·	Ĥ	+	-	, Y	╁	+	+	` x		1	7
D	12"x12" Floor Tile & mastic; Wi	nite	SW Gym Entry	420 SF	1	M/NF1	ND		-	+	+-	1	М		+	$\mathbf{H}$		7
P	Cementitious Elbows & Joints	<del></del>		11 EA	1	T	ND		+	+	+	╀	-	+	-	+	1	
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat. I  CONDITION: ND - ND Damage D - Damage SD - Significant Damage	HAZARD RANK 7 - Poor, any PD 6 - Fair w high PD 5 - Fair w Hook PD 4 - Fair w How PD 3 - Good w high PD 2 - Good w moderate PD 1 - Good w moderate PD 0 - Non-ACM	REMOVAL PRIORITY 1 - SD 2 - D w/ PSD 3 - D w/ PD 4 - D 5 - PSD 6 - PD 7 - No Problem	COMMENTS: NA - Not previously assessed NL - Not previously issted N/S - Not suspect, as determined by inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or left	I/C - Incorrect   L/A - Limited a	previous as	Bessment		W = Water damage P = Physical damage	Deterioration	O = Other (indicate in Comments)	Ľ.	+	4	Y Friable	Potential Damage (PD)	Potential Significant Damage (PSD)	1	7
EA GROUP 440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44	1060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010	- Augusta	CAHES	31801	······································		Щ.		†		AG C					

Client: Mentor B	oard of Education		Building:	Mentor	ligh Sch	iool											
Project: AHERA 3	3-year Reinspection 2010		Functional	Space: 0	ym Area	a						•					
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		JSE OF MAGE	Ī,	DISTI	ESEI IRBA CTOI	NCE	PC	RESE TENT FOR	IAL	Hazard Rank	Remova Priority
Ą	9"x9" Floor Tile & mastic; Beige	Soccer Coach Office	144 SF	1	M/NF1	ND			Υ	Υ	м	МЬ	-		-	1	7
С	9"x9" Floor Tile & mastic; Tan	Soccer Equip Storage	96 SF	1 .	M/NF1	ND			Υ	Υ	м	M N	ı x			1	7
N .	Insulated Light Chords	Stage	24 LF	1	Т	ND			Υ	Υ	L	LY	X	<del>                                     </del>		1	7
b	Cementitious Elbows & Joints		10 EA	1	T	ND		$\Box$	Y	Y	м	МҮ	/ <sub>x</sub>	-		1	7
1.///	9"x9" Floor Tile & mastic; Green	Stage A55 [CNL]	1088 SF	CNL	M/NF1	ND	20		Ý	Ý	M	M N	l x	166	33	CNL	
С	9"x9" Floor Tile & mastic; Tan	Stage Storage A	120 SF	4	M/NF1	D	X	00/2/2013	Υ		990°	M N	4000	100000	(FF)	4	4
Т	Plaster, Celling	Towel Storage - E, Boys Locker Rm	NQ	1	S/NF2	ND			i y	Ŷ	M	M N	l x			[NA]	
Р	Cementitious Elbows & Joints	Towel Storage - E, Girls Locker Rm	9 EA	[NA]	Τ	ND	ж ю		Ý	Υ	C	LY	$\frac{1}{x}$	13		[NA]	
	Floor Tile & mastic	Towel Storage - E, Girls Locker Rm	NQ	[NA]	M/NF1	ND			Y	Y		7.4	×		<i>44</i> .	(NA)	50//
c .	Floor Tile & mastic	Towel Storage - Soccer	NQ	[NA)	M/NF1		35 12								200	[NA]	
Т	Plaster, Ceiling	Towel Storage - W, Boys Locker Rm	NQ	[NA]	S/NF2	ND			Y	Y	м	M N	x	1000	0589 8650	[NA]	
Р	Cementitious Elbows & Joints	Towel Storage - W, Girls Locker Rm	9 EA	INAT	Т	ND			-	Y	2000 2000 2000 2000 2000 2000 2000 200	LY	x			(NA)	7/
	Floor Tile & mastic	Towel Storage - W, Girls Locker Rm	NQ	[NA]	M/NF1	ND	10/1/ 16/15			Y		7/1/	X			(NA)	
. A	9"x9" Floor Tile & mastic; Beige	Towel Storage in Weight Room	72 SF	<u> </u>	M/NF1	ND			Y			M N		1/2		[NA]	20.00
М	Foil-Faced Paper in Light Fixture		1 SF	1	т	ND	9/9		Ţ	V		12.	×			(NA)	- 77
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscellaneous NF1 - Non-friable Cat.   NF2 - Non-friable Cat.   NF2 - Non-friable Cat.   CONDITION: ND - No Damage D - Damage SD - Significant Damage	REMOVAL   PRIORITY	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or loc	IfC - Incorrect L/A - Limited a			0.000.00	W = Water damage P = Physical damage	1	ble	Accessible	Air Movement Low/Medium/High	Friable Activity Low/Medium/High	1999	_	Potential Significant Damage (PSD)		
EA GROUP (440) 961-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801			*****		Pa		G OF		121			

Client: Mentor Be	oard of Education		Building:	Mentor!	High Sch	icol												
Project: AHERA 3	year Reinspection 2010		Functional	Space: 0	Sym Area													
Group or other I;D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Prior Hazard Rank	Mat Type	erial Cond		USE AMAC			ISTU	SEN RBA TOR	NCE	PC	RESE TENT FOR	IAL	Hazard Rank	Remova Priority
Τ	Plaster, Ceiling	Track Coach Office	NQ	,1	S/NF2	ND		T		Υ	Υ	М	M N	+	1	10.00	1	7
Τ	Plaster, Ceiling	Track Coach Office, Restroom	NQ	1	S/NF2	ND		1	$\forall$	Υ	Υ	МІ	ИŃ	x	<del>                                     </del>		1	7
С	9"x9" Floor Tile & mastic; Tan	Trainer Office	180 SF	1	M/NF1	.ND	H	Ť		Υ	Y	МІ	иΝ	x	<del> </del>		1	7
Т	Plaster, Ceiling	Training Room	NQ	1	S/NF2	ND			+	Υ	Υ	мі	M N	l <sub>x</sub>	├-		1	7
Н	9"x9" Floor Tile & mastic; Rose	Uniform Storage	240 SF	4	M/NF1	D	x	+	+	$\vdash$	-+		M N	╂—			4	4
Р	Cementitious Elbows & Joints		48 7 EA	1	т	D	x	+	+	$\vdash$	-		M Y	1	-		4	4
P	Cementitious Elbows & Joints	Universal Gym / Weight Room	9 11 EA	1	Т	D	x			-	-		M Y	╄-	_		4	4
P'	Cementitious Elbows & Joints	W Girls Locker Room	10 EA	5	ī	D	x	+			Y	-		  x			4	4
P	Cementitious Elbows & Joints	W PE Office	4 EA	1	T	ND		+		-		+	M Y	-	ļ	$\dashv$	1	7
							$\vdash$		+-	Ì	+		+	Ĥ	-			
							Н	+	+-		-		+	╁╴	-			
					-		$\vdash$	+	╁┤		-+	+	+	╁		$\vdash$		ļ
							$\vdash$	+		$\dashv$	+	+	+	╁	-	H		<u> </u>
								-	+		$\dashv$	+	+	-		$\dashv$		ļ
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscelfaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	HAZARD RANK	COMMENTS: N/A - Not previously assessed N/L - Not previously listed N/S - Not suspect, as determined by inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or locate	t/C - Incorrect L/A - Limited a				P = Physical damage	D ≃ Deterioration W = Water damage	O = Other (indicate in Comments)	Visible	Accessible	Air Movement Low/Medium/High	Activity I can Madium High	Low Potential Damage (LPD)	Potential Damage (PD)	Potential Significant Damage (PSD)		ļ
EA GROUP 440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801								OH #of					

Client: Mentor Be	pard of Education	·	Building;	Mentor	High Sch	lool										
Project: AHERA 3	-year Reinspection 2010		Functional	Space:												
Group or other I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantily	Prior Hazard Rank	Mat Type	erial Cond		USE AMA		DIS		ENT SANCE ORS	P	RESENT OTENTIAL FOR DAMAGE	. Hazard Rank	Remova Priority
P	Cementitious Elbows & Joints	Celling Plenum [H]	10 EA	1	Т	ND				Ϋ́	Ŋ			2 P 2 2 2 1 2 2	CNL	
AB	12"x12" Floor Tile & mastic; White w/ gray spec	Classroom H1	720 SF	N/A	M/NF1	ND		2012		ΥÌ	/ L	м	N >		1	7
E	9"x9" Floor Tile & mastic; Gray	[under AB?]	720 SF	1	M/NF1	ND		$\top$	$\dagger \dagger$	N Y	/ [	L	N >		1	7
Р	Cementitious Elbows & Joints	Equipment Storage [H]	12 EA	1	Т	ND				γÝ	e N	i L	٧İ,		CNL	
R	Transite Counter Top and/or Sink		4 SF	1	M/NE2	ND				y \	ľ	i M	N/S		CNL	
Р	Cementitious Elbows & Joints	Horticulture Boiler Room [Abated?]	40 EA	CNL	T	ND				γŅ	N	I M	∜,		CNL	1
Q	Breeching		39-SF	CNL	Т	ND				Ϋ́	/ N	1 м	٦,		CNL	-
AC	12"x12" Floor Tile & mastic, White w/ gray	Horticulture Office H	120 SF	1	M/NF1	ND			800	Y	222 / L	18992	N X	op seeks	1	7
E	9"x9" Floor Tite & mastic; Gray	[under AC?]	120 SF	1	M/NF1	ND	H		H	+	/ [	-	N X		1	7
								+	H		+		+		<del>                                     </del>	<del>                                     </del>
							$\vdash$	+	+	-	+		+	+		
					<u> </u>		H	╬	+	-	+	-	+	-	-	╁—
						-	Н	-	+	+	+	+	╬			
						-	H	+	+	+	+	+	+	-		<del> </del>
MATERIAL TYPE: S - Surfacing T - Thermal M - Miscelleneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - No Damage D - Damage SD - Significant Damage	REMOVAL   PRIORITY	COMMENTS:  N/A - Not previously assessed  N/L - Not previously listed  N/S - Not suspect, as determined by Inspector  [NA] = NO ACCESS  NQ = not quantified  CNL = Could Not Locate material or lo	I/C - Incorrect L/A - Elmited a			·	P = Physical damage	W = Water damage	O = Other (indicate in Comments)	Visible	Air Movement Low/Medium/High	Activity Low/Medium/High	Low Potential Damage (LPD)	Potential Damage (PD)		
EA GROUP (440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801					T.		AG O				

Client: Mentor B	card of Education		Building:	Mentor	High Sch	nool											
Project: AHERA 3	3-year Reinspection 2010		Functional	Space:												<b></b>	
Group or ather I.D. No.	MATERIAL DESCRIPTION	LOCATION	Quantity	Pilor Hazaro Rank		erial Cond		USE C		DIS	TUR	IENT BANI ORS	æ	POTI	SENT INTIAL OR MAGE	Hazard Rank	Remov. Priority
Р	Cementitious Elbows & Joints	Ceiling Plenum, Floor 1 Halls	1500 EA	1 .	Т	ND		T	****	ΥY	N	1 L	Υ	Х	MAGES	1	7
Р	Cementitious Elbows & Joints	Ceiling Plenum, Floor 2 Halls	320 EA	1	Т	ND	П	Ť	1	YY	′ N	1 L	Y	x	+	1	7
		Small Study Room C [CNL]		CNL	6.664						200					CNL	<del>                                     </del>
E	9"x9" Floor Tile & mastic; Gray	Electronic Storage [CNL]	30.SF	CNL	M/NE1	ND:				Ϋ́Υ	1	1	N	x		CNL	╁
		Fac M Restroom [CNL]	(1/////	CNL	2000		8		78		1/2		) <u>    </u>			CNL	<u> </u>
T	Plaster: Ceiling	Faculty Men's Restroom (CNL)	NO	CNL	S/NF2	ND:	3647 247	8 (6) 8 (8)		Y Y	1/2		N	·	80 /86 00 /86	CNL	
E	9"x9" Floor Tile & mastic; Gray	Janitors Office (CNL)	100 SF	CNL	M/NF1	ND				Y Y			N	566 2		CNL	
Ţ	Plaster Ceiling		NO	CNL	S/NF2	ND			/// //	20103	1	200	N	77.54			
V T	Plaster Ceiling	Janitor's Supply (CNL)	NQ	CNL	S/NF2	ND.					1/	442	12	1000	<i>2</i> /2	CNL	<u> </u>
		Storage Closet 13 [CNL]	11.4	CNL	S/INF2	ND	916		% %	YY	L	L	N	X	99 999 30 889	CNL	
0.69/9/7/75	SCHOOL TO SELECTION OF THE SELECTION OF	Storage Room [16] [CNL]			30.00	8.666								880	48	CNL	
				CNL					166							CNL	
		Supply Storage [CNL]	n 16.66	CNL		() jaleik	8				4					CNL	
	1400-1								$\dashv$	+	-			_	-		
MATERIAL TYPE: S - Surfacing T - Thermat M - Miscellaneous NF1 - Non-friable Cat. I NF2 - Non-friable Cat. II CONDITION: ND - NO Damage D - Damage D - Significant Damage	REMOVAL   PRIORITY	COMMENTS: N/A - Not previously lasted N/L - Not previously listed N/S - Not suspect, as determined by Inspector [NA] = NO ACCESS NQ = not quantified CNL = Could Not Locate material or loc [some CNL areas on this page may have	I/C - Incorrect p L/A - Limited ac lion e also been	cess to ma	terial		P = Physical damage	D = Deterioration	O = Other (indicate in Comments)	Accessible Visible	Air Movement Low/Medium/High	Activity Low/Medium/High	Friable	Low Potential Damage (LPD)	Potential Significant Damage (PSD)		- Control of the Cont
440) 951-3514	7118 Industrial Park Blvd.; Mentor, OH 44060-5314	EAG Technician(s): Scott Landis Survey Date(s): April 5 & 6, 2010		CAHES	31801					1			OH 3	542	1		



# APPENDIX D

AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET FORMS

# AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor High School

Inspected by: Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Co	aterial Inditio	n Describe Change
Central Office	s	Plaster, Wall	NQ	S/NF2			
Asst Principal's Office	S	Plaster, Wall	NQ	S/NF2			
Principal's Office	S	Plaster, Wall	NO	S/NF2			
Principal's Secretary	s	Plaster, Wall	NQ	M/NF2			
Clinic	Е	9"x9" Floor Tile & mastic; Gray	300 SF	M/NF1			
Clinic	s	Piaster, Wall	NQ	S/NF2		<u> </u>	
Clinic Office	E	9"x9" Floor Tile & mastic; Gray	120 SF	M/NF1			
Clinic Office	s	Plaster, Wali	NQ	·S/NF2			
Clinic Restroom	E	9"x9" Floor Tile & mastic; Gray	120 SF	M/NF1			
Clinic Restroom	G -	9"x9" Floor Tile & mastic; Brown	120 SF	M/NF1			
Clinic Restroom	s	Plaster, Wall	NQ	S/NF2	_		
Clinic Workroom	E	9"x9" Floor Tile & mastic; Gray	300 SF	M/NF1			
Clinic Workroom	S	Plaster, Wall	NQ	S/NF2			
Conference Room A	s	Plaster, Wall	NQ	S/NF2			
Conference Room 5	s	Plaster, Wall	NQ	S/NF2			
Conference Room 9	S	Plaster, Wall	NQ	S/NF2			
Conference Room 12	S	Plaster, Wall	NQ	S/NF2			
Copy Room A	M	Foil-Faced Paper in Light Fixture	1 SF	Т			
Copy Room A	Т	Plaster, Ceiling	NQ	S/NF2		-	
Faculty Men's Restroom - E	С	9'x9" Floor Tile & mastic; Tan	140 SF	M/NF1			
Faculty Men's Restroom - E	М	Foil-Faced Paper in Light Fixture	2 SF	. T			

ASBIOH35421, Mentor HS, AHERA 6 mos.xis

PAGE 1 OF 19

# AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

#### Mentor High School

Inspected by:

Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	C	later ondit D	ion	Describe Change
Faculty Womens Restroom - E	J	9"x9" Floor Tile & mastic; White	140 SF	M/NF1			incom	Six and the second seco
Fan Room [Main Office]	P	Cementitious Elbows & Joints	10 EA	т				***************************************
Mail Corridor	E	9"x9" Floor Tile & mastic; Gray	160 SF	M/NF1				
Mail Corridor	S	Plaster, Wall	NQ	S/NF2		<u> </u>		
Mail Room	E	9"x9" Floor Tile & mastic; Gray	352 SF	M/NF1				
Mail Room	s	Plaster, Wall	NQ	S/NF2				
Office [3]	s	Plaster, Wall	NQ	S/NF2				
Office [4]	s	Plaster, Wall	NQ	S/NF2				
Office [6]	S	Plaster, Wali	NQ	S/NF2				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Office [7]	S	Plaster, Wall	NQ	S/NF2				
Office [8]	s	Plaster, Wall	NQ	S/NF2		-		MARTINE
Office [8] Coat Room	S	Plaster, Wall	NQ	S/NF2	_			
Office [10]	S	Plaster, Wall	NQ	S/NF2				
Office Corridor	s	Plaster, Wail	NQ	S/NF2				
Office Fan Room	Р	Cementitious Elbows & Joints	12 EA	Т				
Office Men's Restroom	Т	Plaster, Ceiling	NQ	S/NF2				
Office Storage	s	Plaster, Wall	NQ	S/NF2				
Office Storage	Т	Plaster, Ceiling	NQ	S/NF2		-		
Office Storage Closet	Т	Plaster, Ceiling	NQ	S/NF2				
Office Storage Closet	М	Foil-Faced Paper in Light Fixture	1 SF	т				**************************************
Office, Men's Restroom	J	9"x9" Floor Tile & mastic; White	144 SF	M/NF1				

ASBIOH35421, MentorHS, AHERA 6 mos.xis

PAGE 2 OF 19

#### AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

#### Mentor High School

Inspected by:

Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Cc	ater Indit	ion	Describe Change
Office, Meri's Restroom		Plants M. V.			G	D	SD	
	\$	Plaster, Wall	NQ	S/NF2	Ŀ			
Office, Womens Restroom	E	9"x9" Floor Tile & mastic; Gray	180 SF	M/NF1				
Office, Womens Restroom	s	Plaster, Wall	NQ	S/NF2				
Office, Womens Restroom	Т	Plaster, Ceiling	NQ	S/NF2				
PA Room	, Е	9"x9" Floor Tile & mastic; Gray	60 SF	M/NF1				
PA Room	S	Plaster, Wall	NQ	S/NF2				
Telephone Switch	8	Plaster, Wall	NQ	S/NF2				
Telephone Switch	т	Plaster, Ceiling	NQ	S/NF2				
Tutor Room 14	S	Plaster, Wali	NQ	S/NF2	_			
AV-Storage Room Guidance Room	E	9"x9" Floor Tile & mastic; Gray	864 SF	M/NF1				
ALC Classroom A	F	9"x9" Floor Tile & mastic; Cream	2720 SF	M/NF1			_	
Library, Fan Room	Р	Cementitious Elbows & Joints	15 EA	T				
Library, Fan Room	Т	Plaster, Ceiling	- NQ	S/NF2				
Library, Mens Restroom	С	9"x9" Floor Tile & mastic; Tan	120 SF	M/NF1				
Library, Mens Restroom	Т	Plaster, Celling	NQ	S/NF2				
Library, Womens Restroom	J	9"x9" Floor Tile & mastic; White	120 SF	M/NF1				
Library, Womens Restroom	Т	Plaster, Ceiling	NQ	S/NF2				
Band Room <del>M1</del> M102	Н	9"x9" Floor Tile & mastic; Rose	1960 SF	M/NF1	٠.			
Band Room <del>M1</del> M102	ı	12"x12" Floor Tile & mastic; Off-White	840 SF	M/NF1				
Choir Room <del>M37</del> M101	Н	9"x9" Floor Tile & mastic; Rose	1620 SF	M/NF1				
Choir Room M37 M101	T	Plaster, Ceiling	NQ	S/NF2				

#### Mentor High School

AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

Inspected by:	Survey Date(s):
CONDITION: G = Good; D = Damaged; SD = Significantly Damaged	
Defininged, Ob - digitalication ballinged	

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	C	lateri onditi D	ın I	Describe Change
Supply Closet M3	Н	9"x9" Floor Tile & mastic; Rose	80 SF	M/NF1			30	OHAT SANDER SANDERS SANDERS SANDERS SANDERS SANDERS SANDERS SANDERS SANDERS SANDERS SANDERS SANDERS SANDERS SA
Practice Room M5	Н	9"x9" Floor Tile & mastic; Rose	60 SF	M/NF1	-		<del> </del>	
Practice Room M7	Н	9'x9' Floor Tile & mastic; Rose	60 SF	M/NF1			·	
Practice Room M9	Н	9"x9" Floor Tile & mastic; Rose	54 SF	M/NF1				
Practice Room M11	Н	9"x9" Floor Tile & mastic; Rose	160 SF	M/NF1				
Practice Room M13	Н	9"x9" Floor Tile & mastic; Rose	48 SF	M/NF1				
Practice Room M15	Ħ	9"x9" Floor Tile & mastic; Rose	48 SF	M/NF1	ļ			
Practice Room M17	Н	9"x9" Floor Tile & mastic; Rose	48 SF	M/NF1	<u> </u>			
Practice Room M19	H	9"x9" Floor Tile & mastic; Rose	48 SF	M/NF1			_	
Practice Room M21	Н	9"x9" Floor Tile & mastic; Rose	80 SF	M/NF1				
Practice Room M25	Н	9"x9" Floor Tile & mastic; Rose	80 SF	M/NF1	Ė			
Practice Room M27	• Н	9"x9" Floor Tile & mastic; Rose	80 SF	M/NF1				
Practice Room M29	Н	9"x9" Floor Tile & mastic; Rose	80 SF	M/NF1				
Ensemble Practice M33	н	9"x9" Floor Tile & mastic; Rose	240 SF	M/NF1				
Storage Areas M37	Н	9'x9" Floor Tile & mastic; Rose	80 SF	M/NF1				
Storage Areas M37	M	Foil-Faced Paper in Light Fixture	4 SF	Т				
Electric Entry [M]	т	Plaster, Ceiling	NQ	S/NF2			-	
Classroom A1 A105	F	9"x9" Floor Tile & mastic; Cream	280 SF	M/NF1				
Classroom A3 A104	F	9"x9" Floor Tile & mastic; Cream	280 SF	M/NF1	_			
Classroom A5 A103	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1	-			
Classroom A7 A102	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1				

ASB\OH35421,MenforHS,AHERA 6mgs,xts

PAGE 4 OF 19

#### AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor High School

Inspected by:

Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Ç,	laterial ondition	Describe Change
Classroom A9 A101	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1		8	
Classroom A14 A100	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1	_		
Classroom A25 A112	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1	T		
Classroom A27 A111	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1		ļ	
Classroom A29 A110	F	9"x9" Floor Tite & mastic; Cream	720 SF	M/NF1			
Classroom A34 A109	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1			
Classroom A35, A33 A107	F	9"x9" Floor Tile & mastic; Cream	450 SF	M/NF1	Г		
TV Control [A37] Storage by A106	F	9"x9" Floor Tile & mastic; Cream	162 SF	M/NF1		<u> </u>	
TV Room A39 A106	F	9"x9" Floor Tile & mastic; Cream	288 SF	M/NF1			
Womens Restroom [A]	Т	Plaster, Ceiling	NQ	S/NF2			
Men's Restroom [A]	Т	Plaster, Ceiling	NQ	S/NF2			
Electric Entry [A]	Т	Plaster, Ceiling	NQ	S/NF2			
Electric Entry [A] / Custodial	F	9"x9" Floor Tile & mastic; Cream	96 SF	M/NF1			
Custodian [A]	L	9"x9" Floor Tile & mastic; Green	32 SF	M/NF1			
Custodian [A]	Т	Plaster, Ceiling	NQ	S/NF2			
Handicap Restroom A	D	12"x12" Floor Tile & mastic; White	210 SF	M/NF1	_		
Handicap Restroom A	Т	Plaster, Ceiling	NQ	S/NF2	_		
Classroom-A4-/-A2 Math Office [FL2]	D	12"x12" Floor Tile & mastic; White	540 SF	M/NF1	<del> </del>		
Classroom A6 A203 [FL 2]	Α	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1			
Classroom A8 A202 [FL 2]	Α	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1	<u> </u>		
Clasroom A10 A201 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1	_		

#### AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor High School

Inspected by: Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Co	ateri Inditi D	on	Describe Change
Classroom A12 A200 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	672 SF	M/NF1	00000000			
Classroom & Storage Room A20 [FL 2]	E	9"x9" Floor Tile & mastic; Gray	864 SF	M/NF1				
Storage Room [A20] [FL 2]	, т	Plaster, Ceiling	NQ	S/NF2				
Classroom A26 A209 [FL 2]	А	9"x9" Floor Tile & mastic; Belge	720 SF	M/NF1				
Classroom A28 A208 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1				
Classroom A30 A207 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1				
Classroom A32 A206 [FL 2]	J	9"x9" Floor Tile & mastic; White	540 SF	M/NF1				
Classroom A34 A205 [FL 2]	J	9"x9" Floor Tile & mastic; White	540 SF	M/NF1				
Classroom A36 A213 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	360 SF	M/NF1				
Classroom A38 [FL 2]	E	9"x9" Floor Tile & mastic; Gray	960 SF	M/NF1				
Classroom A38 [FL 2]	s	Plaster, Wall	NQ	S/NF2				
Language Lab A40 A215 [FL 2]	Α	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1				
Language Lab A42 A216 [FL 2]	s	Pfaster, Wall	NQ	S/NF2				
Language Lab A42 A216 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1				
Language Lab A44 A218 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	900 SF	M/NF1				
Classroom A46 A210 [FL 2]	E	9"x9" Floor Tile & mastic; Gray	640 SF	M/NF1				
Classroom A48 F.L. Office [FL 2]	E	9"x9" Floor Tile & mastic; Gray	420 SF	M/NF1				
Classroom A48 F.L. Office [FL 2]	s	Plaster, Wall	NQ	S/NF2				
Storage Room A50 A212 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	144 SF	M/NF1			$\vdash$	
Storage Room A50 A212 [FL 2]	М	Foil-Faced Paper in Light Fixture	1 SF	Т				
Storage Room A59 A212 [FL 2]	Т	Plaster, Ceiling	NQ	S/NF2				

ASBIOH35421,MentorHS,AHERA 6mos.xls

PAGE 6 OF 19

# Mentor High School

# AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

Inspected by:	Survey Date(s):	
CONDITION: G = Good; D = Damaged; SD = Significantly Damaged		

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Co	later andit	lon	Describe Change
Planetarium [A204] [FL2]	М	Foil-Faced Paper in Light Fixture	4 SF	Т				
Planetarium [A204] [FL2]	0	2'x2' Ceiling Tile; Lay-In	350 SF	М		-		
Faculty Men's Restroom [A] [FL 2]	М	Foil-Faced Paper in Light Fixture	2 SF	Т			<del>                                     </del>	
Faculty Men's Restroom [A] [FL 2]	Т	Plaster, Ceiling	NQ	S/NF2				
Faculty Womens Restroom - A [FL 2]	A	9"x9" Floor Tile & mastic; Beige	280 SF	M/NF1				
Faculty Womens Restroom - A [FL 2]	F	9"x9" Floor Tile & mastic; Cream	280 SF	M/NF1				
Faculty Womens Restroom - A [FL 2]	τ	Plaster, Ceiling	NQ	S/NF2	·			
Fan Room A52 [Custodian] [FL 2]	Α	9"x9" Floor Tile & mastic; Beige	180 SF	M/NF1				
Fan Room A52 [Custodian] [FL 2]	Р	Cementitious Elbows & Joints	5 EA	Ť		-		
Fan Room A52 [Custodian] [FL 2]	Т	Plaster, Celling	NQ	S/NF2				
Custodian [A] [FL 2]	Т	Plaster, Ceiling	NQ	S/NF2				
Custodian [A] [FL 2]	Α	9"x9" Floor Tile & mastic; Beige	40 SF	M/NF1				
Custodian [A] [FL 2]	E	9"x9" Floor Tile & mastic; Gray	96 SF	M/NF1			<del></del>	
Men's Restroom [A] [FL 2]	т	Plaster, Ceiling	NQ	S/NF2		_		
Library Learning [FL 2]	F	9"x9" Floor Tile & mastic; Cream	NQ	M/NF1				
Library Workroom Magazine Storage [FL 2]	С	9"x9" Floor Tile & mastic; Tan	240 SF	M/NF1		_		
Faculty Lounge B13 Staff by B100	J	9"x9" Floor Tile & mastic; White	192 SF	M/NF1		-		
Faculty Restroom B13	J	9"x9" Floor Tile & mastic; White	225 SF	M/NF1		ļ		
Faculty Restroom B13	М	Foil-Faced Paper in Light Fixture	1 SF	т	_		-	
Faculty Women's Restroom [B]	т	Plaster, Ceiling	NQ	S/NF2				
Fan Room [B33]	Р	Cementitious Elbows & Joints	15 EA	Ţ				

ASBIOH35421, Mentor HS, AHERA 6 mos. xis

PAGE 7 OF 19

# AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor High School

Inspected by:	Survey Date(s):
CONDITION: G = Good; D = Damaged; SD = Significantly Damaged	

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Co	ateria inditio	n	Describe Change
Fan Room [B33]	Т	Plaster, Ceiling	NQ	S/NF2				
Classroom B14 B100	. F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1			1	
Classroom B9 B101	·F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1			T	
Classroom 87 B102	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1				
Classroom 85 B103	F	9"x9" Floor Tite & mastic; Cream	720 SF	M/NF1				
Classroom B1, B3 B104	А	9"x9" Floor Tile & mastic; Beige	560 SF	M/NF1				
Classroom <del>B1, B3</del> B104	С	9"x9" Floor Tile & mastic; Tan	600 SF	M/NF1				
B34 English Office	F	9"x9" Floor Tile & mastic; Cream	252 SF	M/NF1				
Storage Room B29 Staff Room	F	9"x9" Floor Tile & mastic; Cream	252 SF	M/NF1				
Classroom B27 B106	D	12"x12" Floor Tile & mastic; White	720 SF	M/NF1				
Classroom 825 B107	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1				
Classroom B23 B108	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1				
Classroom <del>B21</del> B109	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1			T	
Classroom 849 B110	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1		П		
Janitor's Room [B]	J	9"x9" Floor Tile & mastic; White	40 SF	M/NF1				
Janitor's Room [B]	Т	Plaster, Ceiling	NQ	S/NF2				
Classroom B4, B2 Office [B207] [FL 2]	С	9"x9" Floor Tile & mastic; Tan	504 SF	M/NF1.				
Classroom 86 B206 [FL 2]	F	9"x9" Floor Tile & mastic; Cream	768 SF	M/NF1		П		,
Classroom 88 B205 [FL 2]	F	9'x9' Floor Tile & mastic; Cream	616 SF	M/NF1		$\Box$		The state of the s
Classroom B10 B204 [FL 2]	F	9"x9" Floor Tile & mastic; Cream	616 SF	M/NF1	Г			
Classroom B12 B202 [FL 2]	F	9"x9" Floor Tile & mastic; Cream	660 SF	M/NF1				

ASBIOH95421 Mentartis Affeita 6mos xis

# Mentor High School

AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

Inspected by:	Survey Date(s):
CONDITION: G = Good; D = Damaged; SD = Significantly Damaged	
A STATE OF THE STA	

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Con	terial dition D SD	1 Social Change
Faculty Lounge B14 STAFF by B202	J	9"x9" Floor Tile & mastic; White	250 SF	M/NF1			
Faculty STAFF Restroom [B14] [FL 2]	Т	Plaster, Ceiling	NQ	S/NF2			
Faculty STAFF Restroom [814] [FL 2]	С	9"x9" Floor Tile & mastic; Tan	36 SF	M/NF1			
Classroom B18 B200 [FL 2]	F	9"x9" Floor Tile & mastic; Cream	840 SF	M/NF1		<del> </del>	
Physical Science [842 B201] [FL 2]	s	Plaster, Wail	NQ	S/NF2			
Classroom [B44 B201] [FL 2]	к	12"x12" Floor Tile & mastic; White	1064 SF	M/NF1			
Office 846 B201	R	Transite Counter Top and/or Sink	1	M/NF2	-	_	
Classroom B42 B203 [FL 2]	Е	9"x9" Floor Tile & mastic; Gray	728 SF	M/NF1			
Classroom B42 B203 [FL 2]	R	Transite Counter Top and/or Sink	2 SF	M/NF2			
Social Science 840 B209 [FL 2]	С	9"x9" Floor Tile & mastic; Tan	252 SF	M/NF1		<del>                                     </del>	
Classroom B36 B210 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1	+	-	
Classroom B34 B211 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1		_	
Classroom 832 B213 [FL 2]	Α	9"x9" Floor Tile & mastic; Beige	720 SF	M/NF1			
Classroom 830 B214 [FL 2]	U	Transite Fume Hood	32 SF	M/NF2		-	
Classroom B30; B28 B214 [FL 2]	А	9"x9" Floor Tile & mastic; Beige	1410 SF	M/NF1	-		
Classroom B46 B219 [FL 2]	R	Transite Counter Top and/or Sink	320 SF	M/NF2			·
Science Classroom 846 B219 [FL 2]	К	12"x12" Floor Tile & mastic; White	1064 SF	M/NF1	_		
Phys Science B48 [storage] [FL 2]	Е	9"x9" Floor Tile & mastic; Gray	338 SF	M/NF1		_	
Classroom B52 B212 [FL 2]	К	12"x12" Floor Tile & mastic; White	728 SF	M/NF1		_	
Classroom 852 B212 [FL 2]	R	Transite Counter Top and/or Sink	90 SF	M/NF2			
Workroom B50 Storage by B212 [FL 2]	E	9'x9" Floor Tile & mastic; Gray	336 SF	M/NF1	1		

# AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor Public Schools

Mentor High School

Inspected by:			·	Survey Date(s):	
CONDITION: G = Good;	D = Damaged; SD	= Significantly Damaged			

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Cc	ateri nditi D	on	Describe Change
Workroom 850 Storage by B212 [FL 2]	R.	Transite Counter Top and/or Sink	40 SF	M/NF2				
Workroom B50 Storage by B212 [FL 2]	s	Plaster, Wall	NQ	S/NF2				
Mens Restroom [B] [FL 2]	Ť	Plaster, Ceiling	NQ	S/NF2				
Office <del>B26</del> B218	Α	9"x9" Floor Tite & mastic; Belge	NQ	M/NF1				
Classroom <del>C7</del> C100	j	9"x9" Floor Tile & mastic; White	1200 SF	M/NF1				
Classroom <del>C7</del> C100	P	Cementitious Elbows & Joints	2 EA	Т				
Classroom <del>C</del> 7 C100	R	Transite Counter Top and/or Sink	130 SF	M/NF2				
Biology Storage C7 C100	3	9"x9" Floor Tile & mastic; White	360 SF	M/NF1				
Biology Storage C7 C100	R	Transite Counter Top and/or Sink	40 SF	M/NF2				
Biology Storage <del>C7</del> C100	Т	Plaster, Celling	NQ	S/NF2				
Classroom C5 C101	J	9"x9" Floor Tile & mastic; White	1200 SF	M/NF1				
Classroom C5 C101	R	Transite Counter Top and/or Sink	36 SF	M/NF2				
Classroom C3 C102	Е	9"x9" Floor Tite & mastic; Gray	1140 SF	M/NF1				
Classroom <del>C3</del> C102	R	Transite Counter Top and/or Sink	30 SF	M/NF2				
Office C3 C102	E	9"x9" Floor Tile & mastic; Gray	NQ	M/NF1				
Office G3 C102	R	Transite Counter Top and/or Sink	NQ	M/NF2	Π			
Office C3 C102	Т	Plaster, Celling	NQ	S/NF2				
Classroom <del>C1</del> C103	E	9"x9" Floor Tile & mastic; Gray	1120 SF	M/NF1				
Classroom C4 C103	R	Transite Counter Top and/or Sink	36 SF	M/NF2				
Classroom C25 C105 w/ storage	E	9"x9" Floor Tile & mastic; Gray	162 SF	M/NF1	Γ	<u> </u>	T	
Classroom C25 C105 w/ storage	R	Transite Counter Top and/or Sink	30 SF	M/NF2				

ASBIOH33421,MentorHs,AHERA @nas.xls

#### AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

Mentor High School

Inspected by:

Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	C	lateri onditi D	on	Describe Change
Workroom <del>C25</del> C105	Е	9"x9" Floor Tile & mastic; Gray	728 SF	M/NF1		000-00	399	
Workroom G25 C105	. т	Plaster, Ceiling	NQ	S/NF2				
Classroom C23 C106	К	12"x12" Floor Tile & mastic; White	1008 SF	M/NF1			1	
Office C21 C107	Ε	9"x9" Floor Tile & mastic; Gray	NQ	M/NF1				
Classroom C49 C108	E	9"x9" Floor Tile & mastic: Gray	720 SF	M/NF1				
Classroom C17 C110	E	9"x9" Floor Tile & mastic; Gray	720 SF	M/NF1			7	
Classroom <del>C15</del> C112	E	9"x9" Floor Tile & mastic; Gray	672 SF	M/NF1				
Classroom <del>C27</del> C104	E	9"x9" Floor Tile & mastic; Gray	450 SF	M/NF1				
Book Storage Room <del>C3</del> 3 C109	E	9"x9" Floor Tite & mastic; Gray	330 SF	M/NF1				
Office <del>C3</del> 3 C109	Е	9"x9" Floor Tile & mastic; Gray	NQ	M/NF1				
Office C33 C109	Т	Plaster, Ceiling	NQ	S/NF2				
C Lecture Storage / Computer Rm	Т	Plaster, Ceiling	NQ	S/NF2			7	
Fan Room [C29] [Custodian by C Lecture]	Р	Cementitious Elbows & Joints	16 EA	Т			7	
Janiters Custodian [C]	Е	9"x9" Floor Tile & mastic; Gray	72 SF	M/NF1			┪	
Womens Restroom [C]	Т	Plaster, Ceiling	NQ	S/NF2				
Mens Restroom [C]	Т	Plaster, Ceiling	NQ	S/NF2				
COE Office C6 [FL 2]	E	9"x9" Floor Tile & mastic, Gray	270 SF	M/NF1			_	
Classroom C44 C200 [FL 2]	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1			-+	
C200 Office C14 [FL2]	J	9"x9" Floor Tile & mastic; White	NQ	M/NF1				
Storage Room A [C200] [FL 2]	J	9"x9" Floor Tile & mastic; White	120 SF	M/NF1	ļ		$\dashv$	
Small Study Room B [C200] [FL 2]	J	9"x9" Floor Tile & mastic; White	96 SF	M/NF1			-	

ASBIOH35421, MentorHS, AHERA 6mos.xls

PAGE 11 OF 19

# AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor Public Schools

Mentor High School

Survey Date(s): Inspected by: CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Co	ateri. nditi D	on	Describe Change
C200 Storage Area B <del>(C-14B)</del> [FL2]	Т	Plaster, Ceiling	NQ	S/NF2				
Classroom C42 C202 [FL 2]	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1				
Classroom C10 C204 [FL 2]	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1				
Classroom <del>C8</del> C205 [FL 2]	F	9"x9" Floor Tile & mastic; Cream	720 SF	M/NF1				
Classroom C6 C207 [FL 2]	E	9"x9" Floor Tite & mastic; Gray	1110 SF	M/NF1				
Small-Office Storage C6 C207 [FL 2]	· E	9"x9" Floor Tile & mastic; Gray	240 SF	M/NF1				
Storage Room [C6 C207] [FL 2]	Т	Plaster, Celling	NQ	S/NF2				
C207 Office C4 [FL2]	J	9"x9" Floor Tile & mastic; White	NQ	M/NF1				
Office Classroom G2 C209 [FL 2]	E	9"x9" Floor Tile & mastic; Gray	600 SF	M/NF1				
Classroom C34 C210 [FL 2]	E	9"x9" Floor Tile & mastic; Gray	1200 SF	M/NF1				
Classroom C210 Office [FL 2]	J	9"x9" Floor Tile & mastic; White	780 SF	M/NF1	<u> </u>			
Storage Room C34 C210 [FL 2]	J	9"x9" Floor Tile & mastic; White	140 SF	M/NF1				
Classroom C32 Office by C210 [FL 2]	J	9"x9" Floor Tile & mastic; White	112 SF	M/NF1				
Classroom C30 C211 [FL 2]	E	9"x9" Floor Tile & mastic; Gray	1200 SF	M/NF1				
Classroom C31 C211 [FL 2]	E	9"x9" Floor Tile & mastic; Gray	252 SF	M/NF1				
Electric Room C28 CC	м	Foil-Faced Paper in Light Fixture	1 SF	Т				
Electric Room C28 CC	E	9"x9" Floor Tile & mastic; Gray	120 SF	M/NF1				
Electric Room C28 CC	T	Plaster, Ceiling	NQ	S/NF2				
Classroom C26 C213 [FL 2]	J	9"x9" Floor Tile & mastic; White	720 SF	M/NF1				
Classroom C24 C215 [FL 2]	J	9"x9" Floor Tile & mastic, White	720 SF	M/NF1				
Classroom <del>C22</del> C216 [FL 2]	J	9"x9" Floor Tile & mastic; White	720 SF	M/NF1				

PAGE 12 OF 19

# AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor Public Schools

Mentor High School

Inspected by:

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Co	ateria nditi D	on	Describe Change
Classroom <del>C20</del> Office C218 [FL 2]	Ĵ	9'x9" Floor Tile & mastic; White	720 SF	M/NF1			HORSE	
Classroom C42 C217 [FL 2]	E	9"x9" Floor Tile & mastic; Gray	1200 SF	M/NF1				
Classroom C44 C214 [FL 2]	Ε.	9'x9" Floor Tile & mastic; Gray	1020 SF	M/NF1				
Classroom G46 C212 [FL2]	E	9"x9" Floor Tije & mastic; Gray	1020 SF	M/NF1				
Classroom C36 C206 [FL 2]	Е	9"x9" Floor Tile & mastic; Gray	1020 SF	M/NF1				
Classroom G38 C203 [FL 2]	Е	9"x9" Floor Tije & mastic; Gray	1088 SF	M/NF1				
Classroom C40 C201 [FL 2]	В	9"x9" Floor Tile & mastic; Off-White	900 SF	M/NF1				
Janitor's Room [C] [Custodian - FL 2]	E	9"x9" Floor Tile & mastic; Gray	120 SF	M/NF1				
Janitor's Room [C] [Custodian - FL 2]	Т	Plaster, Ceiling	NQ	S/NF2				
Mens Restroom [C] [FL 2]	Т	Plaster, Ceiling	NQ	S/NF2				
Day Care Center D [D27 D100]	J	9"x9" Floor Tile & mastic; White	888 SF	M/NF1				
Day Care Center D [D27 D100]	P	Cementitious Elbows & Joints	18 EA	٠Т				
Classroom <del>D27</del> D100	E	9"x9" Floor Tile & mastic; Gray	1296 SF	M/NF1				
Restroom D27 D100	E	9"x9" Floor Tile & mastic; Gray	36 SF	M/NF1				
Restroom <del>D27</del> D100	М	Foil-Faced Paper in Light Fixture	1 SF	Т				
Classroom D29 D101	J	9"x9" Floor Tile & mastic; White	1008 SF	M/NF1				
Home Ec Classroom D24 D105	В	9"x9" Floor Tile & mastic; Off-White	1152 SF	M/NF1				
Home Ec Office D105	В	9"x9" Floor Tile & mastic; Off-White	140 SF	M/NF1	1			
Storage Room <del>D21</del> D105	В	9"x9" Floor Tile & mastic; Off-White	120 SF	M/NF1				
Storage Room D24 D105	М	Foil-Faced Paper in Light Fixture	1 SF	Т				
Storage Room <del>D21</del> D105	т	Plaster, Ceiling	NQ	S/NF2	T			

PAGE 13 OF 19

SBIOH35421, MentorHS, AHERA 6mos.xls

# AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

#### Mentor High School

Inspected by: Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Material Condition G D SD	Describe Change
Glassroom D23 Staff Dining	AA	12"x12" Floor Tile & mastic; White w/ tan specks	. NQ	M/NF1		2011 - 10
Art Classroom D19 E D104	F	9"x9" Floor Tile & mastic; Cream	2112 SF	M/NF1		
Art Office [D19 D104], under carpet	E	9"x9" Floor Tile & mastic; Gray	216 SF	M/NF1		
Art Supply Room [D19 D104], E side	F	9"x9" Floor Tile & mastic; Cream	216 SF	M/NF1		
Art Supply Room [D19 D104], E side	Т	Plaster, Ceiling	NQ	S/NF2		
Dark Room [D19 D104]	Α	9"x9" Floor Tile & mastic; Beige	336 SF	M/NF1		
Dark Room [D19 D104]	M	Foil-Faced Paper in Light Fixture	4 SF	τ		
Dark Room [D19 D104]	Р	Cementitious Elbows & Joints	15 EA	Т		
Print Making [ <del>D19</del> D104]	F	9"x9" Floor Tile & mastic; Cream	216 SF	M/NF1		
Art Classroom [D49 D102]	P	Cementitious Elbows & Joints	4 EA	Т		
Art Classroom D19 - W D102	F	9"x9" Floor Tile & mastic; Cream	2112 SF	M/NF1		
Boys Restroom	T	Plaster, Ceiling	NQ	S/NF2		
Cafeteria Storage	Т	Plaster, Ceiling	NQ	S/NF2		
Food Storage	Т	Plaster, Ceiling	NQ	S/NF2		
Food Storage	С	9"x9" Floor Tile & mastic; Tan	NQ	M/NF1		
Kitchen ·	Т	Plaster, Ceiling	NQ	S/NF2		
Kitchen Office	Α .	9"x9".Floor Tile & mastic; Beige	100 SF	M/NF1		
Kitchen Office	Т	Plaster, Ceiling	NQ	S/NF2		
Kitchen Restroom [Women's]	Α	9"x9" Floor Tile & mastic; Beige	80 SF	M/NF1		
Serving Area	Ť	Plaster, Ceiling	NQ	S/NF2		
Auto Body Shop I1	Р	Cementitious Elbows & Joints	14 EA	Т		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

ASBIOH35421 MentorHS AHERA 6mos.xls

PAGE 14 OF 19

# AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor High School

Inspected by:		Survey Date(s):∵	
CONDITION: G = Good; D = Damaged; SD = Significantly	Damaged		

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Co	ateri nditi	on	Describe Change
Auto Mechanics Office	E	9'x9" Floor Tile & mastic; Gray	240 SF	M/NF1	د خا	D	SU	
Wrestling Room [I1]; prior Auto Mechanic	Р	Cementitious Elbows & Joints	27 EA	Т				
Office Classroom I2	С	9"x9" Floor Tile & mastic; Tan	520 SF	M/NF1				
Classroom [I4]	E	9"x9" Floor Tile & mastic; Gray	648 SF	M/NF1				
Weld Shop Office	AC	12"x12" Floor Tile & mastic; White w/ gray	192 SF	M/NF1				
Classroom [l6]	С	9"x9" Floor Tile & mastic; Tan	2080 SF	M/NF1				
Classroom [l8]	С	9"x9" Floor Tile & mastic; Tan	2080 SF	M/NF1				,
Classroom [I11]	E	9"x9" Floor Tile & mastic; Gray	884 SF	M/NF1				
Workroom [l11]	Α	9"x9" Floor Tile & mastic; Beige	840 SF	M/NF1				
Classroom [I13]	Ε	9"x9" Floor Tile & mastic; Gray	884 SF	M/NF1				
Storage Room [I13]	F	9"x9" Floor Tile & mastic; Cream	1014 SF	M/NF1				
Printing Shop [117]	AD	12"x12" Floor Tile & mastic; Multi-color	560 SF	M/NF1				
Copy Computer Room [I19]	AD	12"x12" Floor Tile & mastic; Multi-color	252 SF	M/NF1				
Printing Prep [I19]	AD	12"x12" Floor Tile & mastic; Multi-color	1472 SF	M/NF1				
Dark Room [I19]	. AD	12"x12" Floor Tile & mastic; Multi-color	336 SF	M/NF1				, , , , , , , , , , , , , , , , , , , ,
Printing Supply [I19]	ΑĎ	12"x12" Floor Tile & mastic; Multi-color	128 SF	M/NF1				
Printing Workroom [119]	AD	12"x12" Floor Tile & mastic; Multi-color	192 SF	M/NF1				
Classroom [125]	AD	12"x12" Floor Tile & mastic; Multi-color	680 SF	M/NF1				
Janitors Room [I]	С	9"x9" Floor Tile & mastic; Tan	45 SF	M/NF1		<u> </u>		
Janitors Room [I]	М	Foil-Faced Paper in Light Fixture	1 SF	Т				1000
Janitors Room [I]	т	Plaster, Ceiling	NQ	S/NF2				

ASSIOH35421 MentorHS, AHERA 6mos.xis

PAGE 15 OF 19

#### AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor High School

Inspected by:

Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	C.	lateri ondit D	on	Describe Change
Office [ <del> 111]</del>   109	F	9"x9" Floor Tile & mastic; Cream	160 SF	M/NF1			****	
OWE Office [114] I 109(?)	F	9"x9" Floor Tile & mastic; Cream	120 SF	M/NF1		-		
Boys Locker Room	Т	Plaster, Ceiling	NQ	S/NF2	T			
Boys PE Office	Ċ	9"x9" Floor Tile & mastic; Tan	180 SF	M/NF1				:
Boys PE Office	Ŧ	Plaster, Ceiling	NQ	S/NF2				
E Girls Locker Room	Р	Cementitious Elbows & Joints	40 EA	• т	Г			
E Locker Restroom	Υ	Plaster, Ceiling	NQ	S/NF2				
E Team Locker	P	Cementitious Elbows & Joints	13 EA	Т				
Football Coach	Α	9"x9" Floor Tile & mastic; Beige	216 SF	M/NF1	T			
Girls PE Office - E	С	9"x9" Floor Tile & mastic; Tan	120 SF	M/NF1	Γ			
Girls PE Office - E	P	Cementitious Elbows & Joints	13 EA	T	Τ			
Girls PE Office - E	Т	Plaster, Ceiling	NQ	S/NF2				
Girls PE Office - W	E	9"x9" Floor Tile & mastic; Gray	144 SF	M/NF1	1			
Girls Restroom [PE - West]	1	Plaster, Celling	NQ	. S/NF2	T			
Gym	Р	Cementitious Elbows & Joints	58 EA	Т	r			
Gym Entry, Storage	Р	Cementitious Elbows & Joints	10 EA	T	1			
Handicap Restroom A	D	12"x12" Floor Tile & mastic; White	210 SF	M/NF1	T	ļ <b>.</b> .		
Handicap Restroom A	Т	Plaster, Ceiling	NQ	S/NF2	T	<del> </del>		
Locker Equipment Storage	Т	Plaster, Ceiling	NQ	S/NF2	†			
N Gym Corridor	D	12"x12" Floor Tile & mastic; White	424 SF	M/NF1	T		_	
N Gym Corridor	Р	Cementitious Elbows & Joints	1 EA	τ	╁	$\dagger$	···	

ASBIOH35421, MentorHS, AHERA 6mos, xls

PAGE 16 OF 19

#### AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

# Mentor High School

Inspected by: Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Cc	lateri onditi D	on	Describe Change
NE Gym Entry	D	12"x12" Floor Tile & mastic; White	420 SF	M/NF1		(n		
NW Entry - Gym	D	12"x12" Floor Tile & mastic; White	420 SF	M/NF1				
NW Entry - Gym	Р	Cementitious Elbows & Joints	14 EA	Т				
NW Equipment Storage	М	Foil-Faced Paper in Light Fixture	1 SF	т	Γ			
NW Equipment Storage, in Gym	Р	Cementitious Elbows & Joints	6 EA	т				
PE Office	P	Cementitious Elbows & Joints	5 EA	т				
PE Office	Т	Plaster, Ceiling	NQ	S/NF2				
PE Office, Restroom	М	Foil-Faced Paper in Light Fixture	1 SF	Т				
PE Office, Restroom	Т	Plaster, Ceiling	NQ	S/NF2				
PE Restroom	Т	Plaster, Ceiling	NQ	S/NF2	<u> </u>			
Pop Storage Room	Т	Plaster, Ceiling	NQ	S/NF2	T			
S Center Gym Entry	D	12"x12" Floor Tile & mastic; White	424 SF	M/NF1	<u> </u>			
S Center Gym Entry	Р	Cementitious Eibows & Joints	6 EA	Т	T			
SE Equipment Storage	М	Foil-Faced Paper in Light Fixture	3 SF	Т	Γ			
SE Gym Entry	D	12"x12" Floor Tile & mastic; White	420 SF	M/NF1				
SE Gym Entry	Р	Cementitious Eibows & Joints	10 EA	т	$\vdash$			· · · · · · · · · · · · · · · · · · ·
SW Equipment Storage, in Gym	Р	Cementitious Elbows & Joints	6 EA	т	T			
SW Gym Entry	D	12"x12" Floor Tile & mastic; White	420 SF	M/NF1	┢			
SW Gym Entry	р	Cementitious Elbows & Joints	11 EA	т	Η	<u> </u>		
Soccer Coach Office	Α	9"x9" Floor Tile & mastic; Beige	144 SF	M/NF1				
Soccer Equip Storage	С	9"x9" Floor Tile & mastic; Tan	96 SF	M/NF1		<u> </u>		

ASBIOH35421, Mentor HS, AHERA 6mos.xis

PAGE 17 OF 19

#### AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

#### Mentor High School

Inspected by:

Survey Date(s):

CONDITION: G = Good; D = Damaged; SD = Significantly Damaged

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Cc	ateri nditi D	on	Describe Change
Stage	N	Insulated Light Chords	24 LF	т				
Stage	Р	Cementitious Elbows & Joints	10 EA	Т				
Stage Storage A	С	9"x9" Floor Tile & mastic; Tan	120 SF	M/NF1				
Towel Storage - E, Boys Locker Rm	Т	Plaster, Ceiling	NQ	S/NF2				
Towel Storage - E, Girls Locker Rm	Р	Cementitious Elbows & Joints	9 EA	Т				
Towel Storage - E, Girls Locker Rm		#N/A	NQ	#N/A				
Towel Storage - Soccer		#N/A	NQ	#N/A				
Towel Storage - W, Boys Locker Rm	Т	Plaster, Ceiling	NQ	S/NF2				
Towel Storage - W, Girls Locker Rm	Р	Cementitious Eibows & Joints	9 EA	Т				
Towel Storage - W, Girls Locker Rm		#N/A	NQ	#N/A				
Towel Storage in Weight Room	Α	9"x9" Floor Tile & mastic; Beige	72 SF	M/NF1				
Towel Storage in Weight Room	М	Foil-Faced Paper in Light Fixture	1 SF	Т			7	
Track Coach Office	Т	Plaster, Ceiling	NQ	S/NF2			$\top$	
Track Coach Office, Restroom	Т	Plaster, Ceiling	NQ	S/NF2				
Trainer Office	С	9"x9" Floor Tile & mastic; Tan	180 SF	M/NF1				
Training Room	Т	Plaster, Ceiling	NQ	S/NF2				
Uniform Storage	H	9"x9" Floor Tile & mastic; Rose	240 SF	M/NF1	_			
Uniform Storage	Р.	Cementitious Elbows & Joints	487 EA	Т				
Universal Gym / Weight Room	Р	Cementitious Elbows & Joints	9 11 EA	т		<u> </u>	十	
W Girls Locker Room	P	Cementitious Elbows & Joints	10 EA	Т		<u> </u>	$\dashv$	
W PE Office	Р	Cementitious Elbows & Joints	4 EA	т	_			· · · · · · · · · · · · · · · · · · ·

ASBIOH35421, MentorHS, AHERA 6mos, xis

PAGE 18 OF 19

#### AHERA ASBESTOS 6-MONTH PERIODIC SURVEILLANCE DATA SHEET

#### Mentor High School

Inspected by:	Survey Date(s):	
<u>CONDITION</u> : G = Good; D = Damaged; SD = Significantly Damaged		

LOCATION	GROUP	MATERIAL DESCRIPTION	Quantity	Material Type	Co	ateri nditi	on	Describe Change
			705.05		G	D	SD	
Classroom H1	AB	12"x12" Floor Tile & mastic; White w/ gray specks	720 SF	M/NF1		İ		
Classroom H1	· E	9"x9" Floor Tile & mastic; Gray	720 SF	M/NF1				
Horticulture Office H	AC	12"x12" Floor Tile & mastic; White w/ gray	120 SF	M/NF1				
Horticulture Office H	Ε	9"x9" Floor Tile & mastic; Gray	120 SF	M/NF1				
Ceiling Plenum, Floor 1 Halls	P	Cementitious Eibows & Joints	1500 EA	т				
Ceiling Plenum, Floor 2 Halls	Р	Cementitious Elbows & Joints	320 EA	т				
				\$				
					T			
			:		<del> </del>			
· · · · · · · · · · · · · · · · · · ·				1	╁			
THE PARTY OF THE P					<del> </del>			
					-	-		

Only rooms/areas w/ known/assumed ACMs listed. If suspect ACMs found/installed in other areas, they should be noted here and in Plan for later inclusion in Three-Year Reinspection and 6-mos forms.

ASBIOH35421, MentorHS, AHERA 6mos.xls

PAGE 19 OF 19



# PART II

BUILDING MANAGEMENT PLAN



#### 4.0 ASSURANCE

# 4.1 Statement of Compliance

I, forth from the LEA Designated Person for Mentor High School do hereby certify that to the best of my knowledge the School's responsibility as stated in 40 CFR Part 763, and as summarized in this section, are being met as stipulated in the Asbestos Hazard Emergency Response Act (AHERA).

Signature- LEA Designated Person

# 4.2 Training

The required training for employees will be provided by Mentor High School.

- Mentor High School will ensure, prior to the implementation of the O&M program, that all members of its maintenance and custodial staff who work in buildings that contain asbestoscontaining building materials receive asbestos awareness training of at least two hours whether or not they are required to work with asbestos-containing building materials. New custodial and maintenance employees will be trained within 60 days after commencement of employment.
- Mentor High School will ensure, prior to the implementation of the O&M program, that all members of its maintenance staff who conduct any activities that will result in the disturbance of asbestos-containing building materials receive the training as described in the paragraph above, plus fourteen additional hours of training.



#### 4.3 Notification

- 4.3.1 Mentor High School will ensure that all employees, workers, parent employee organizations, building occupants and/or their legal guardians will be informed at least once each school year about inspections, response actions and post response action activities, including periodic reinspection and surveillance activities that are planned or in progress. Notices to employees, building occupants, and/or their legal guardians will be distributed annually.
- 4.3.2 Mentor High School will ensure that short-term workers (e.g. telephone repair workers, utility workers, exterminators, etc.) who are likely to come in contact with asbestos-containing building materials are provided information regarding the location of asbestos-containing building materials, and materials assumed to contain asbestos in their intended work areas. (Non-LEA employees should sign the Asbestos Inspection & Management Plan acknowledging receipt of this information prior to the start of any work.)
- 4.3.3 Mentor High School will ensure that warning labels are posted in all routine custodial/maintenance areas in accordance with 40 CFR Part 763.95.
- 4.3.4 Mentor High School will ensure that proper notification is given as to the existence of their Asbestos Inspection & Management Plan, as provided in 40 CFR Part 763.93(g). The Asbestos Inspection & Management Plan will be available for public review in the school office (for that particular school only), during normal business hours. If requested, copies of the Asbestos Inspection & Management Plan will be submitted to the interested parties within five working days from the date of request. The school will charge a reasonable cost to make copies.



# 4.4 Designated Person

Mentor High School will ensure that prior to the implementation of the Management Plan, the school's Designated Person receives adequate training to perform the duties assigned to him/her under AHERA. Training will include the following five topics: 1) health effects of asbestos; 2) detection, identification, and assessment of ACM; 3) options for controlling ACM; 4) asbestos management programs; and, 5) relevant Federal and State regulations.

# 4.5 Conflict of Interest

Mentor High School will address the possible conflicts of interest which could result between parties providing services to the school when assisting with AHERA compliance. The following possible conflicts will be considered:

- The asbestos consulting company hired by the school to assure compliance with the AHERA regulations should be independent of the contractor hired to perform abatement activities.
- Air sample analyses as required by AHERA to determine abatement completion will be performed independently of the company and/or persons providing the abatement services.



# 5.0 SCHOOL LIST

This Asbestos Inspection & Management Plan applies to those buildings used in the daily operation of the following school:

Mentor High School
 6477 Center Street
 Mentor, Ohio

The following categories of ACM are present in the building(s) of Mentor High School:

	Yes	No
Friable ACM	X	
Friable Assumed ACM	X	
Non-Friable ACM	X	-
Non-Friable Assumed ACM	X	

The complete inventory of suspected ACM identified in the Mentor High School facilities is presented in <u>Table 3-1</u> of the inspection report. The inspection report is presented in Part  $\underline{I}$  of this document.



# 6.0 RECORDKEEPING

Available records related to preventive measures, response actions, employee training, cleaning, fiber release episodes, or operations and maintenance activities conducted prior to the 2010 inspection have been incorporated into the updated AHERA Asbestos Inspection & Management Plan. Documentation related to any future asbestos activities, including preventive measures, response actions, employee training, cleaning, fiber release episodes, or operations and maintenance activities conducted after the initial survey, will be kept in or filed with this Plan.



# 7.0 CURRENT INSPECTION

An inventory of suspect asbestos-containing building materials identified during the development of the 2010 Asbestos Inspection and Management Plan for Mentor High School is presented in Part  $\underline{I}$  (Sections  $\underline{1}$  to  $\underline{3}$ ) of this document. The inventory is limited to previously identified suspect materials in those areas listed on prior inspection/reinspection sheets and that could be located.



#### 8.0 LEA DESIGNATED PERSON

The person designated by Mentor High School to ensure that Section 763.84 of the AHERA regulation (40 CFR Part 763) is properly implemented will be:

Name: Rack Kohan	
Address: (b) (6)	
Telephone:	
Course Name: LBD Designated Renson	
Course Location: SASTLAGE	
Course Dates: 3/20/14 and/_/_	

A Designated Person/O&M Worker Training course was designed to train persons to serve as the school's Designated Person as well as perform maintenance duties which may disturb asbestos-containing building materials. This course provided an in-depth discussion of the following topics.

- Health effects associated with asbestos exposure.
- Detection, identification, and assessment of ACM.
- Options for controlling ACM.
- Relevant Federal and State regulations (including those specified in AHERA).
- Information regarding asbestos and its various uses and forms.
- Locations of ACM identified throughout each building in which they work.
- Recognition of damage, deterioration, and delamination of ACM.
- The location and availability of the management plan.
- Descriptions of the proper methods of handling of ACM.
- Information on the use of respiratory protection (as specified in AHERA).
- Hands-on trains in the use of respiratory protection, other personal protection measures, and good work practices.





#### MATERIAL TYPE

Damaged or significantly damaged thermal system insulation (TSI) ACM.

#### RESPONSE ACTION

- 1. At least repair the damaged area.
- 2. Remove the damaged material if it is not feasible, due to technological factors, to repair the damage.
- 3. Maintain all thermal system insulation ACM and its covering in an intact state and undamaged condition



#### MATERIAL TYPE

Damaged friable surfacing ACM or damaged friable miscellaneous ACM

#### RESPONSE ACTION

Can select from the following response actions:

Encapsulation

Enclosure

Removal

Repair



#### MATERIAL TYPE

Significantly damaged friable surfacing ACM or significantly damaged friable miscellaneous ACM

#### RESPONSE ACTION

- 1. Immediately isolate the functional space and restrict access, unless isolation is not necessary to protect human health and the environment.
- 2. Remove the material in the functional space or, depending upon whether enclosure or encapsulation would be sufficient to protect human health and the environment, enclose or encapsulate.



#### MATERIAL TYPE

Friable surfacing ACM, thermal system insulation ACM, or friable miscellaneous ACM that is in good condition but has *potential for damage* 

#### RESPONSE ACTION

At least implement an operations and maintenance (O&M) program



#### MATERIAL TYPE

Friable surfacing ACM, thermal system insulation ACM, or friable miscellaneous ACM that is in good condition but has *potential for significant damage* 

#### RESPONSE ACTION

- 1. Implement an O&M program
- 2. Institute preventive measures to eliminate the reasonable likelihood that the ACM or its covering will become significantly damaged, deteriorated, or delaminated.
- 3. Remove the material as soon as possible if appropriate preventive measures cannot be effectively implemented, or unless other response actions are determined to protect human health and the environment. Immediately isolate the area and restrict access if necessary to avoid an imminent and substantial endangerment to human health and the environment.

**Note:** Response actions including removal, encapsulation, enclosure, or repair, other than small-scale, short duration repairs, shall be designed and conducted by persons accredited to design and conduct response actions.



# 9.0 LEA ASSURANCE OF ACCREDITATION

Mentor High School will use only EPA accredited persons for AHERA related activities including inspections, management planning, response action design and implementation, O&M or response action procedures greater than small scale short duration, and periodic (3 year) reinspections.

Mentor High School may use unaccredited two-day trained personnel to perform small-scale, short-duration operations as defined in Appendix B to Subpart E of the Asbestos Hazard Emergency Response Act (AHERA). However, any scope of work greater than that described in Appendix B to Subpart E must be designed and conducted by accredited personnel.

Mentor High School may use unaccredited two-day trained personnel for the repair of damage caused by minor fiber release episodes (the falling or dislodging of 3 square or linear feet or less of friable ACM). However, accredited personnel must and will be used to design and conduct response actions for any major fiber release episode (the falling or dislodging of more than 3 square or linear feet of friable ACM) (769.91f).

LEA Designated Person	Rick	Kolan	-
Signature		· · · · · · · · · · · · · · · · · · ·	
Date			

The accreditation documents for the personnel used to develop this Asbestos Inspection & Management Plan are enclosed. Those persons used for other asbestos services at Mentor High School will submit their certificates of accreditation to the school. These certificates will be maintained in the asbestos Inspection/ Management Plan file.



For each preventive measure and response action taken after April 2010, the following information will be documented and maintained in the school file.

- I. Detailed description of the action
  - a) Methods used
  - b) Location of measure or action
  - c) Start and completion date
  - d) Names and addresses of all Contractors involved
  - e) Accreditation agency (State and EPA approved)
  - f) Accreditation number
  - g) Storage and disposal site if ACM was removed
- II. The name and signature of any person collecting Final Clearance Air samples.
- III. Information about air samples:
  - a) Date of collection
  - b) Name and address of laboratory analyzing samples
  - c) Date of analysis
  - d) Results of analysis
  - e) Method of analysis
  - f) Name and signature of person performing analysis
  - g) Laboratory accreditation statement



# 10.0 ACM REMAINING FOLLOWING INITIAL RESPONSE ACTIONS

Most of the asbestos-containing building materials identified in Mentor High School and described in Table 3-1 of the inspection report are in good condition and in a non-friable state, and no initial response actions are required [ANY EXCEPTIONS ARE NOTED ON THE ASBESTOS INSPECTION DATA SHEET FORMS IN APPENDIX C AND SHOULD BE ADDRESSED AS APPROPRIATE]. As ACM is removed during response actions, O&M, or small-scale short-duration activities, inventory sheets shall be updated and documentation associated with these activities shall be kept on file in an organized fashion.



#### 11.0 REINSPECTION SCHEDULE

Mentor High School will visually reinspect all areas identified in the Asbestos Inspection & Management Plan as asbestos-containing, and will document any "change in condition" every six (6) months. The person performing the surveillance will be required to record the date of surveillance, his/her name, and any changes in the material's condition. The surveillance reports must be submitted to LEA Designated Person, and be included as a part of the records in the current Asbestos Inspection & Management Plan.

Reinspections will be conducted every three (3) years by an EPA-accredited Inspector (Asbestos Hazard Evaluation Specialist). The reinspection will assess any changes in the physical appearance of the asbestos-containing building material, and will serve as the new asbestos inspection.

Documentation of six (6)-month periodic surveillance inspections and three (3)-year reinspections will be maintained in the school office Asbestos Inspection & Management Plan file. At a minimum, the documentation will include the name and date of the surveillance/reinspection, any changes in the material condition noted, and recommended response actions to correct the damaged materials noted.



#### 12.0 O&M PROGRAM

Mentor High School will implement an operations, maintenance, and repair (O&M) program per 40 CFR 763.91 for all known and assumed friable asbestos-containing building materials. Materials identified as non-friable will be treated as friable if the material becomes friable during future building or maintenance operations.

The O&M Program can be implemented through the school's maintenance and custodial staff and/or an accredited asbestos abatement contractor. The O&M program will include training, cleaning, work practices, periodic inspections, and fiber release episode reporting.

The O&M Program is designed to accomplish the following:

- 1) To clean up asbestos fibers previously released.
- 2) To prevent future releases by minimizing disturbance or damage to asbestos-containing building materials.
- 3) To monitor the condition of asbestos-containing building materials. The O&M Program should be established for this building and should continue until all such materials have been removed.

The primary elements of an O&M Program are as follows:

- 1) Documenting the exact location and condition of asbestos-containing building materials. This Asbestos Inspection & Management Plan provides this documentation.
- 2) Training of all maintenance and custodial personnel in special work practices to be applied when handling or working around ACM.
- 3) If necessary, performing an initial cleaning of all building areas near friable ACM. Wet cleaning and HEPA-filtered vacuum techniques should be used.
- 4) Re-inspecting all ACM and re-assessing the condition of these materials periodically as specified in the management plan for this building.

All O&M activities will be reported on standardized forms. The form to be completed will vary if the O&M activity is performed by properly trained in-house school personnel or by a licensed asbestos abatement contractor. Records of each O&M activity will be maintained in the school's asbestos file.



The following information about O&M small-scale, short duration maintenance activities performed after April 2010 will be documented and maintained in the school file:

- Name of each person performing the operation
- Start and completion date of activity
- Location where activity occurred
- Description of the activity, including preventive measures used
- If ACM was removed, the name and location of the storage or disposal site.

#### 12.1 O&M Work Practices

Mentor High School will ensure that the following work practices are used when performing operations and maintenance (O&M) activities involving small scale ACM abatement:

- 1) Restrict entry to the work area of persons other than those necessary to perform the maintenance project. This will be done by physically isolating the area or by scheduling of personnel.
- 2) Post signs to prevent entry by unauthorized persons.
- 3) Restrict sources of air movement, including shutting off the air handling system or temporarily modifying air supply diffuser and returns.
- 4) Use work practices or other control methods, such as wet methods, protective clothing, HEPA vacuums, mini-enclosures and glove bags, for cleaning the work area and to inhibit the spread of any released asbestos fibers.
- 5) Wet clean all fixtures, components and horizontal surfaces in the immediate area of concern.
- 6) Place ACM debris and cleaning materials in a sealed and leak-tight container, properly labeled with an affixed asbestos warning tag.
- 7) Prior to initiation of work, submit an asbestos Work Permit for repairs which involve the disturbance of ACM or assumed ACM. A copy of the permit is attached. The permits are to be submitted to the Designated Person of the LEA, who will review the permit, physically inspect the area, and issue or deny the work permit.

Small scale asbestos O&M work may be performed by trained (16-hour) in-house maintenance personnel or by accredited asbestos abatement contractors. Major repair or removal will always be conducted by accredited asbestos contractors who will observe all laws and



regulations and AHERA. O&M small-scale, short duration maintenance activities are tasks such as, but not limited to:

- a. Removal of asbestos-containing insulation on pipes.
- b. Removal of small quantities of asbestos-containing insulation on beams or above ceilings.
- c. Replacement of an asbestos-containing gasket on a valve.
- d. Installation or removal of a small section of drywall.
- e. Installation of electrical conduits through or proximate to ACM.
- f. Removal of small quantities of ACM only if required in the performance of another maintenance activity not intended as asbestos abatement.
- g. Removal of asbestos-containing thermal system insulation not to exceed amounts greater than those which can be contained in a single glove bag.
- h. Minor repairs to damaged thermal system insulation which does not require removal.
- i. Repairs to or drilling into asbestos-containing wallboard or plaster.
- j. Repairs involving encapsulation, enclosure, or removal, to small amounts of friable ACM only if required in the performance of emergency or routine maintenance activity and not intended solely as asbestos abatement. Such work may not exceed amounts greater than those which can be contained in a single prefabricated mini-enclosure. Such an enclosure shall conform spatially and geometrically to the localized work area, in order to perform its intended containment function.

# OPERATIONS AND MAINTENANCE (O&M) ASBESTOS WORK PERMIT (in-house asbestos work) (SCHOOLS MUST COMPLETE THIS FORM EACH TIME THEIR EMPLOYEE WORKS WITH ASBESTOS)

1) TYPE OF ASBESTOS WORK ACTIVITY:  CLEAN REPAIR REMOVE ENCAPSULATE ENCLOSE ISOLATE
2) AMOUNT OF MATERIAL TO BE DISTURBED:
Less than three (3) square or three (3) linear feet.  Small Scale Repair (individual repairs each less than (3) square or linear feet)  Cleaning
3) EMPLOYEES NAME:
(THE PERSON DOING THE WORK) (PRINT)
4) SUPERVISORS NAME:
(DESIGNATED PERSON) (PRINT)
5) DATE & TIME OF THE WORK: DATE:/ TIME: FROM TO
6) LOCATION: SCHOOL NAME BUILDING
ADDRESS
BASEMENT GROUND FLOOR 2ND 3RD 4TH
CLASSROOM (# ) STAIRWELL LIBRARY HALLWAY GAFETERIA KITCHEN AUDITORIUM LOUNGE GYMNASIUM LOCKER RM.(B) LOCKER RM.(G) OFFICE LAVATORY (B) LAVATORY (G) CUSTODIAL RM TUNNEL BOILER RM. STORAGE RM. OTHER
7) WORK METHODS: WET METHOD HEPA VACUUM GLOVEBAG  CONTAINMENT RESTRICTED ACCESS POSTED SIGNS  SHUT DOWN OR MODIFIED HEATING AND VENTILATING SYSTEM  8) TYPE OF MATERIAL: Thermal Surfacing Miscellaneous  (pipe, boiler, etc.) (sprayed/troweled) (floor tile, ceiling tile, etc.)  9) WORK DESCRIPTION AND RATIONALE:
10) WASTE STORAGE OR DISPOSAL SITE:
11) TRAINING: (there must be a yes answer to these questions to approve work)  Employee has received asbestos training (2hr Awareness and 14hr O&M)?  Employee has had an OSHA asbestos medical exam during the last year?  Employee was provided all necessary equipment to work with asbestos?
12) WORK PERMIT APPROVED: (yes) (no)
SIGNATURE DATE / /
(SUPERVISOR /DESIGNATED PERSON)

# CONTRACTED ASBESTOS ABATEMENT PROJECT WORK PERMIT

(Schools must complete this form for each contracted asbestos project)

SCHOOL NAME	BUILDING NAME	
ADDRESS		
1) TWING AT LOTTINGS.		
1) TYPE OF ACTIVITY:		•
CLEAN REPAIR	REMOVE ENCAPSULATE ENCLOSE ISOI	LATE
.*		
2) AMOUNT OF MATERIA	AL DISTURBED: TOTAL FOOTAGE:Sq. Ft / Li	n. Ft.
	linear feet Greater than (3) square or (3) linear feet.	
3) CONTRACTOR:	NAME	
	ADDRESS	
	ADDRESS	<del></del>
A CONTROL OFFICE LONG		
4) CONTRACTOR'S ASBE	STOS LICENSE # EXPIRATION DATE/_/_	•
5) DATE OF THE WORK A	ACTIVITY: START/_/ STOP/_/	•
•		
6) EPA NOTIFICATION CO	OMPLETEODH NOTIFICATION COMPLETE	
	(yes)	(yes)
7) LOCATION: BASEMEN	TT GROUND FLOOR 2ND 3RD_ 4TH	(yes)
		***********
CLASSROOM (#	) STAIRWELL LIBRARY	HALLWAY
CAFETERIA	KITCHEN AUDITORIUM	LOUNGE
GYMNASIUM	LOCKER RM.(B) LOCKER RM.(G)	OFFICE
MUSIC RM	LAVATORY (B) LAVATORY (G)	CUSTODIAL RM .
TUNNEL	BOILER RM STORAGE RM	OTHER
<del></del>		
8) CONTRACTOR'S PROT	ECT SUPERVISOR:ODH#	
o, continue on on one	ODIII	
O COMPRIANCE PROFILE		•
9) CONTRACTOR'S PROJ	ECT WORKERS (ALL):	
10) WORK METHODS: WI	ET METHOD HEPA VACUUM GLOVEBAG	
CONTAINMENT _	RESTRICTED ACCESS POSTED SIGNS	
	MODIFIED HEATING AND VENTILATING SYSTEM	
•		
11) TYPE OF MATERIAL:	Thermal Surfacing Miscellar	neous
(pipe, boiler, etc.)	(operated through of the state	neous
12) WORK DESCRIPTION	AND RATIONALE:	
PARAMETER 1		
-		
13) FINAL CLEARANCE A	JR SAMPLING AND VISUAL INSPECTION:	
Person performing final v	isual inspection:	
Visual inspection d	ate: / /	
	samples are required for projects greater than 3 feet)	-
I above town (name	e- old	
Laboratory (name	& address)	<b></b>
Person that collecte	ed the samples:	
Sample collection of	late:// Sample analysis date/_ /	
SAMPLE TYPE:		•
	2)3)4)5)	
14) WASTE DISDOCAT CO	""/"/"/"/"/"/	
THE WANTED DIDE COME OF	TE	
CIE CUNT à reverse en	· ·	
SIGNATURE	signated Person )	
(School's De	signated Person	

C	ontracted Asbestos Abatement Project (PAPERWORK C	Date//	
SC	CHOOL NAME	BUILDING NAME	
(Th	ADDRESS  the school must obtain a copy of the following items from the devery contracted asbestos project.)	e contractor or laboratory and keep them on file for ea	 ich
CO	ONTRACTOR		
1)	Contractor's Liability Insurance		
2)	Performance Bond (if required)		
3)	Contractor's Worker Compensation Certificate	<u> </u>	
4)	Contractor's Asbestos Abatement License		
5)	Ohio Department of Health Notification		
6)	EPA Notification (NESHAP)	<u>and the second of the second </u>	
7)	Affidavit of Contractor		
8)	Waste Transport Manifests	·	
9)	Landfill Disposal Papers	· · · · · · · · · · · · · · · · · · ·	
10)	Workers' Training Certificates (for each and every worker and supervisor)	·	
11)	) Workers' Medical Papers (for each and every worker and supervisor)	<u> </u>	
12)	Workers' Safety and Health Agreement Forms (for each and every worker and supervisor)		
13)	Contractor's Work-site Entry and Exit Log		
14)	) Contractor's Progress Reports (daily)		
15)	Contractor's OSHA Air Sampling Reports		
16)	Certification of Final Visual Inspection (This form should include: The location and date of final visual inspection, and signatures of the contractor and laboratory that performed it.	· · ·	
LA	ABORATORY		
17)	Independent Clearance Air Sample Reports (applies to all I (The school must use an independent laboratory. Do not allow and pay for the lab. You must have a minimum of FIVE (5) s (This report will come from the lab and must include: The sample the persons that performed sample collection and sample analysis	w the contractor to hire this lab. The school <u>must</u> hire samples each less than 0.01 fibers per cubic centimeter. e results; the dates of collection and analysis; the signatures	of
18)	Independent Daily Air Monitoring Reports		

## CERTIFICATION OF VISUAL INSPECTION

SCHOO	OL NAME					
ADDRI	ESS					
	·					
WORK	AREA LOCATIO	)N				
					• • • • • • • • • • • • • • • • • • • •	
						·
CONTI	RACTOR'S CERT	TFICATION				
stringer surfaces	nt criteria agreed	ederal, state and local upon, the contractor h beams, ledges, walls, esidue.	nereby certifies	that they have vi	sually inspected	I the work area (all
by	(Signature)	· · · · · · · · · · · · · · · · · · ·		Date/_	_/	
	(Print Name)					
	(Print Title)					
INDEP	ENDENT PROFE	ESSIONAL AIR SAM	IPLING LABOR	RATORY'S CERT	TIFICATION .	
visual i	nspection and veri	onal Air Sampling Lab ifies that this inspection above is a true and hone	n has been thoro	ertifies that they hugh and to the be	ave accompanie st of their know	ed the contractor on a ledge and belief, the
by	(Signature)			Date/_		
	(Print Name)				•	
•	(Print Title)					· .

## SAFETY AND HEALTH AGREEMENT FORM

	•	(this form or eq	ιμivalent)	
Employee's N	Vame:	S	oc. Sec. No	
Employer:				
Employee's T	raining Classification:	· ·		
			•	
Ι	( employee )		$_{\perp}$ , understand that	at the work
project at:	(employee)			
project at.	1			
	• •			<u> </u>
	•			
(the "Project"	") scheduled to begin			involves the abatement
	,		(year)	
of asbestos-c	containing material and the			Additionally, I understand that my
				training, personal protective equipment
	conditions necessary to prot			
	cifically, I represent to			And the Hogest .
			(school)	
that I have r	eceived the necessary safe			Federal, State, local law, prior to my
				ig safety and health services:
		<b>9</b>		9
1.	A free physical examination	on in the past year by a p	hysician, and a print	ted copy of the asbestos
	Medical Surveillance Prog			
2.	Training in the following s	ubjects:		
	(a) History, properties and	uses of asbestos; (b) Rec	cognition of asbesto	s, including its physical
				asbestos exposure, smoking,
	and disease; (d) Worker pr			
	equipment, air monitoring,	medical surveillance, as	nd personal hygiene	; (e) A detailed description of
	respirators and their use an			
	procedures, and maintenan			
	decontamination and waste			
	required to be maintained I	by employer; (h) Require	ements, procedures,	and standards established by
	40 CFR Part 763, and appr			
3.	Personal instruction and tra	aining on the proper use	and fit testing of res	spirators and instruction on the
	limitations of their use and			
	procedures for the selection			
т.с	d	1 11 11 11 11		
I Rii	ther represent that I will co	omply with all Federa	al, State and local	laws and regulations pertaining to the
satety and h	ealth procedures affecting n	ny work activities on t	the "Project".	
Sign:	Date	Sign:	·	Date
·	Employee		Employer	



## 12.2 Training

All the maintenance and custodial staff of Mentor High School will receive a two-hour training session on asbestos awareness prior to implementation of the O&M provisions of the management plan (40 CFR 763.92). New employees will be trained within sixty days after employment. Documentation of personnel training will include at minimum the name; date of training, location of training, and the number of training hours completed.

Two-hour training will include the following:

- 1) Information on asbestos uses and occurrence.
- 2) Information on the health effects of asbestos exposure.
- 3) Locations of ACM identified in the building.
- 4) Information to recognize damage, deterioration and delamination of ACM.
- 5) Name, telephone number and location of the LEA designated person.
- 6) Location and availability of the AHERA Inspection Management Plan.

All the maintenance staff of Mentor High School will receive 14 additional hours of training if in the performance of their duties they are likely to disturb asbestos-containing building materials. Documentation of this training will be as described in the paragraph above.

The additional 14-hour training will include the following:

- 1) Description of the proper handling of ACM.
- 2) Information on the use of respiratory equipment as contained in the EPA/NIOSH Guide to Respiratory Protection for the Asbestos Abatement Industry.
- 3) The provisions of 40 CFR part 763.92 and Appendices A, B, C, and D of Subpart E, 40 CFR part 763, Subpart G, and in 40 CFR, Part 6, Subpart M, and OSHA regulations contained in 20 CF 1926.58.
- 4) Hands-on training in the use of respiratory protection, other personnel protective measures, and good work practices.
- 5) Hands-on training in the use of glove-bags and other specialized tools and equipment of the trade to address the ACM at the school.



## 12.3 Minor Fiber Release Episode

Using properly trained personnel, Mentor High School will ensure that the procedures described below are followed in the event of a minor fiber release episode (i.e., the falling or dislodging of 3 square or linear feet or less of a friable ACM):

- 1) Thoroughly saturate the debris using wet methods.
- 2) Clean the area, using wet methods and HEPA vacuuming.
- 3) Place the asbestos debris in a sealed, leak tight container, and affix warning tag.
- 4) Repair the area of damaged ACM with materials such as asbestos-free spackling, cement, plaster, re-wettable cloth, or insulation, or seal with an approved encapsulant or latex paint.

## 12.4 Major Fiber Release Episode

Mentor High School will ensure that the procedures described below are followed in the event of a major fiber release episode (i.e., the falling or dislodging of more than 3 square or linear feet of friable ACM).

- 1) Restrict entry into the area and post signs to prevent entry into the area by persons other than those necessary to perform the response action.
- 2) Shut off or temporarily modify the air handling system to prevent the distribution of fibers to other areas in the building.
- 3) The response action for major fiber release episodes will be designed by persons accredited to design response actions and conducted by persons accredited to conduct response actions.

When a major asbestos activity is performed, the following must be documented and maintained in the school file:

- Name, signature, state of accreditation, certificate number of each person performing the activity.
- Start and completion date of the activity.
- Location where activity occurred.
- A description of the activity, including preventive measure used.
- If ACM was removed, the name and location of storage disposal sites.



For each fiber release episode the LEA must document and maintain in the school office file the following:

- Date and location of the episode.
- Method of repair, preventive measures taken, or response actions taken.
- Name of each person performing the work.
- The name and location of the storage and disposal site, if ACM is removed.



# ASBESTOS FIBER RELEASE EPISODE

(ACCIDENTAL OR UNCONTROLLED)

1

1) AMOUNT OF MATERIAL IN	VOLVED:		
Less than three (3) square Greater than three (3) square (EPISODES INVO	re or three (3) linear feet. ( LVING MORE THAN TH		
2) DATE AND TIME OF EPISOI	DE:		
DATE:// TIME:			
3) LOCATION: SCHOOL NAM ADDRE	E	BUILDING NAME	
BASEMENT GROUNI	FLOOR 2ND	3RD4TH	
CLASSROOM (# ) CAFETERIA GYMNASIUM MUSIC RM TUNNEL	STAIRWELL KITCHEN LOCKER RM.(B) LAVATORY (B) BOILER RM	LIBRARY AUDITORIUM LOCKER RM.(G) LAVATORY (G) STORAGE RM	HALLWAY LOUNGE OFFICE CUSTODIAL RM OTHER
4) TYPE OF MATERIAL:  Thermal (pipe, boiler, etc.)	Surfacing(sprayed or troweled)	Miscellaneous (floor tile, ceiling tile, etc.)	
5) EPISODE DESCRIPTION AN	- '	,	
6) EPISODE RESPONSE:			
Evacuated Area Posted Signs		rea Restricted Acces d Ventilation Systems (heat, AC, o	
7) ISSUED WORK PERMIT:	O & M	Contractor ( If the episode involves mo certified asbestos contractor	re than three (3) feet of material, must be used.)
SIGNATURE	TED PERSON)	DATE//	



## 13.0 NOTIFICATION

School Employees
Building Occupants or Their Legal Guardians
Parent, Teacher, Employee Organization

All school employees, workers, building occupants or their legal guardians and parent, teacher, and employee organizations will be informed at least once each school year concerning the availability of the Asbestos Inspection & Management Plan, the location and times for its review, inspection, response actions, and post-response action activities, including periodic reinspections and surveillance activities that are planned or in progress. Yearly notices must be sent even if there is no evidence of asbestos in the building.

This information will be distributed in the form of a letter and a dated copy letter will be kept in the Asbestos Inspection & Management Plan file.

#### Contractors/Short Term Workers

All contractors and short-term workers who may come in contact with asbestos in the school, such as telephone repair workers, utility workers and such, will be informed of the locations of the ACM or assumed ACM in the building prior to commencement of work activities.

The contractor or short-term worker will be required to review a copy of the Asbestos Inspection & Management Plan, (specifically Table 3-1) relating to their proposed work activities. Prior to commencement of work, the contractor or short-term worker will be required to verify their review and understanding by signing the Asbestos Inspection & Management Plan.



## 14.0 COMMUNICATION PLAN

The following sample letter, or some similar letter, will be distributed by Mentor High School once each year, and a dated copy will be maintained on file. Additionally, Mentor High School will attach to this letter a list of the asbestos abatement projects, if any, that the school undertook in the past year; and a list of the asbestos abatement projects, if any, planned for the near future. This letter provides information about the availability of the Asbestos Inspection & Management Plan, the location and times for its review, inspections, response actions, and post-response action activities, including periodic reinspections and surveillance activities that are planned or in progress. A yearly notice will be sent even if there is no evidence of asbestos in the building.

The following is an example of the letter that can be completed and distributed.



To: Employees, Parents, Parent & Teacher Organizations, Building Occupants or their Legal Guardians

From: Mentor High School

Subj: Asbestos Inspection & Management Plan

Date: \_\_/\_\_/\_\_

Dear Sir/Madam,

Federal law required all schools to inspect their buildings for ACM and to develop Management Plans for those materials found. Our school contracted EA Group to conduct an Asbestos Inspection and to develop an Asbestos Management Plan.

The Asbestos Inspection & Management Plan is available for your review, by appointment, during our regular business hours. If you wish to see the report, please contact the school office for an appointment. All appointment requests will be honored within five (5) working days of their receipt. A written copy of the Asbestos Inspection & Management Plan can be made available upon written request, for the cost of reproduction.

Our school's maintenance and custodial staff has received specialized asbestos training and will visually survey the school's asbestos-containing building materials every six (6) months. Furthermore, a complete re-inspection by an EPA accredited inspector will occur every three (3) years. Copies of these inspections can also be made available for your review.

If our school requires an asbestos abatement larger than small scale short duration, only an EPA accredited asbestos contractor will be used. Attached, you will find a list of the asbestos abatement projects, if any, that our school undertook this past year, and a list of the asbestos abatement projects, if any, planned for the near future.

Please be assured that we are concerned with your safety and will make every effort to comply with all laws and regulations pertaining to asbestos.

Sincerely,

School Administrator



# 15.0 RESOURCE EVALUATION

Mentor High School will budget in a timely manner the necessary resources to complete any recommended response actions sufficiently to protect human health and environment as required by the Asbestos Hazard Emergency Response Act (40 CFR Part 763.93).



## 16.0 MANAGEMENT PLAN CONTRIBUTIONS

The following accredited individual contributed to the development of the Asbestos Inspection & Management Plan for Mentor High School. The certificate for this person follows.

Name: Scott Landis

Signature

Date <u>04 / 06 / 10</u>

Accreditation Course Name: Asbestos Building Inspector /

Asbestos Management Planner

Training:

Initial Training:

Cincinnati Asbestos Training Institute

University of Cincinnati, Ohio

Certificate Numbers:

BI- <u>700</u>

MP- <u>674</u>

Refresher Training:

Training Services International

Certificate Numbers:

BI- <u>9 TSI 30745 ir</u> MP- <u>9 TSI 30746 mpr</u>

State AHES Number: 31801



# 17.0 COMPLIANCE TO GENERAL RESPONSIBILITIES

# AHERA ASBESTOS HAZARD EMERGENCY RESPONSE ACT

LOCAL EDUCATION AGENCY Mentor High School

> SPECIAL PROVISION CERTIFICATION 763.93i

## COMPLIANCE TO GENERAL RESPONSIBILITIES:

I hereby certify that this Local Educational Agency (LEA)

Mentor Public Schools
[District Name]

has complied with U.S. Environmental Protection Agency regulation 40 CFR 763, Subpart E; has completed the required inspections, prepared their asbestos management plan; and have met the general requirements of this regulation.

The above statement is true and correct	ct to the best of my knowledge:	
by	on	
(SIGNATURE OF LEA DESIGN	NATED PERSON)	
TYPED NAME		
TITLE	·	•



#### 18.0 GLOSSARY

Asbestos - the asbestiform varieties of: chrysotile, crocidolite, amosite, anthophyllite, tremolite, and actinolite.

Asbestos-Containing Material (ACM) - any material or product containing more than one (1) percent asbestos.

## Condition of Surfacing and Miscellaneous Material:

# A. Poor Condition (equivalent to "significantly damaged")

Material with one or more of the following characteristics:

- 1. Surface crumbling or blistering over at least one tenth of the surface if the damage is evenly distributed (one quarter if damage is localized).
- 2. Large areas of material hanging from the surface, delaminating, or showing adhesive failure.
- 3. Water stains, gouges, or mars over at least one tenth of the surface if the damage is evenly distributed (one quarter if the damage is localized)

Accumulation of powder, dust, or debris similar in appearance to the suspect material on surfaces beneath the material can be used as confirmatory evidence.

# B. Fair Condition (equivalent to "damaged")

Material with the following characteristics:

1. The surface crumbling, blistered, water-stained, gouged, marred or otherwise abraded over less than one tenth of the surface if the damage is evenly distributed (one quarter if the damage is localized).

Accumulation of powder, dust, or debris similar in appearance to the suspect material on surfaces beneath the material can be used as confirmatory evidence.

#### C. Good Condition

Material with no visible damage or deterioration, or very limited damage or deterioration.



## **Condition of Thermal System Insulation:**

## A. Poor Condition (equivalent to "significant damage")

Material with one or more of the following characteristics:

- 1. Mostly missing jacket
- 2. Crushed, heavily gouged or punctured insulation on at least one tenth of pipe runs/risers if the damage is evenly distributed (one quarter if the damage is localized).

Accumulation of powder, dust, or debris similar in appearance to the suspect material on surfaces beneath the pipe/boiler/tank/etc. can be used as confirmatory evidence.

## B. Fair Condition (equivalent to "damaged")

Material with the following characteristics:

- 1. A few water stains or sections of missing jackets.
- 2. Crushed insulation or water stains, gouges, punctures, or mars, on up to one tenth of the insulation if the damage is evenly distributed (or up to one quarter if the damage is localized).

#### C. Good Condition

Material with no visible damage or deterioration, or very limited damage or deterioration.

**Encapsulation** - treatment of ACM with a material that surrounds or embeds asbestos fibers in an adhesive matrix to prevent the release of fibers, as the encapsulant creates a membrane over the surface (bridging encapsulant) or penetrates the material and binds its components together (penetrating encapsulant).

Enclosure - an airtight, impermeable, permanent barrier around ACM to prevent the release of asbestos fibers into the air.

Fiber Release Episode - any uncontrolled or unintentional disturbance of ACM resulting in a visible emission.

Friable - material, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure, and includes previously non-friable material after such previously non-friable material becomes



damaged to the extent that when dry it may be crumbled, pulverized, or reduced to powder by hand pressure.

Functional Space - a room, group of rooms, or homogeneous area (including crawl spaces or the space between a drop ceiling and the floor or roof deck above), such as classroom(s), cafeteria, gymnasium, hallway(s), designated by a person accredited to prepare management plans, design abatement projects, or conduct response actions.

Homogeneous Area - an area of surfacing material, thermal system insulation, or miscellaneous material that is uniform in color and texture.

Miscellaneous Material - interior building material on structural components, structural members or fixtures, such as floor and ceiling tiles, and does not include surfacing material or thermal system insulation.

Non-friable - material in a school building which when dry may not be crumbled, pulverized, or reduced to powder by hand pressure.

**Operations and Maintenance Program** - a program of work practices to maintain friable ACM in good condition, ensure clean up of asbestos fibers previously released, and prevent further release by minimizing and controlling friable ACM disturbance or damage.

#### Potential for disturbance:

## A. <u>Potential for contact with the material</u>

**High** Service workers work in the vicinity of the material more than once per

week.

(and/or)

The material is in a public area (e.g., hallway, auditorium etc.) and

accessible to building occupants.

Moderate Service workers work in the vicinity of the material once per week to once

per month.

(and/or)

The material is in a room or office and accessible to the occupants.

Low Service workers work in the vicinity of the material less than once per

month.

(and/or)

The material is visible but not within reach of building occupants.



## B. <u>Influence of vibration</u>

**High** Loud motors or engines present (e.g., some fan rooms).

(and/or)

Intrusive noises or easily sensed vibrations (e.g., major airports, a major

highway).

Moderate Motors or engines present but not obtrusive (e.g., ducts vibrating but no fan

in the area).

(and/or)

Occasional loud sounds (e.g., a music room)

Low/None None of the above

#### C. Potential for air erosion

**High** High velocity air (e.g., elevator shaft, fan room).

Moderate Noticeable movement of air (e.g., air shaft, ventilator air steam).

Low/None None of the above

Removal - taking out or the stripping of substantially all ACM from a damaged area, a functional space, or a homogeneous area in a school building.

**Repair** - returning damaged ACM to an undamaged condition or to an intact state so as to prevent fiber release.

Response Action - a method, including removal, encapsulation, enclosure, repair, operations and maintenance, that protects human health and the environment from friable ACM.

Routine Maintenance Area - an area, such as a boiler room or mechanical room, that is not normally frequented by students and in which maintenance employees or contract workers regularly conduct maintenance activities.

**Surfacing Material** - material in a school building that is sprayed-on, troweled on, or otherwise applied to surfaces, such as acoustical plaster on ceilings and fireproofing materials on structural members, or other materials on surfaces for acoustical, fireproofing, or other purposes.

**Thermal System Insulation** - material in a school building applies to pipes, fittings, boilers, breeching, tanks, ducts, or other interior structural components to prevent heat loss or gain, or water condensation, or for other purposes.